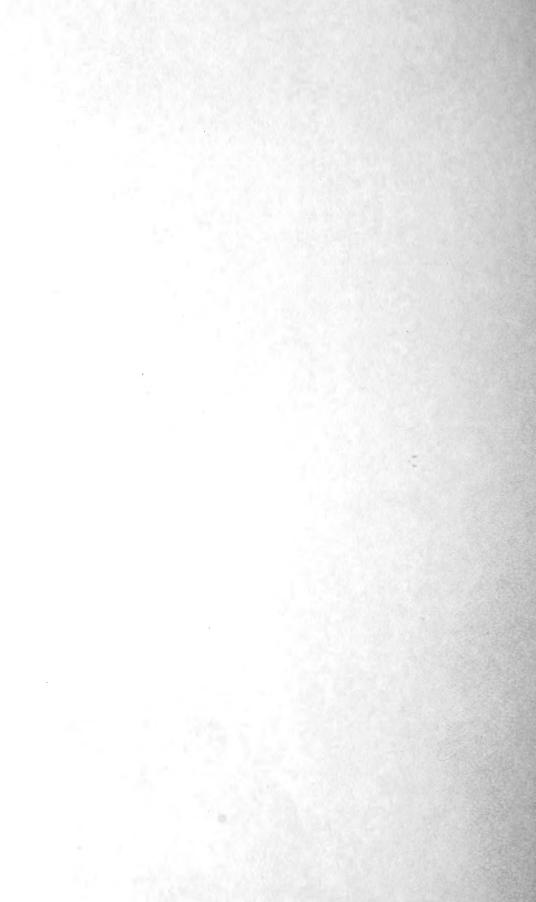
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from the CALLA GREENHOUSES CALLA.O.

Roses PLANTS Bulbs SEEDS

# CHOICE PLANTS BY MAIL, POSTPAID, ONLY 5 CENTS EACH.

This is decidedly the most interesting page in the catalogue if we may judge from the number of orders it secures. Fully one-half of the plants we send out are selected from our "Popular Five Cent List," which is certainly sufficient evidence as to the quality. We are again prepared with an immense stock which we offer at the popular five cent price.

# HOW TO ORDER.

# In making out orders from this list the following rules must be complied with:

- 1st. You may state how many Roses, Geraniums, Carnations, &c., &c., you want, and give the color preferred, but we reserve the right to select the varieties. Persons wishing special named varieties will please select from catalogue at prices therein given.
- No order will be accepted from this list for a less amount than 50 cents unless other goods are or dered that will together amount to 50 cents or more.
- 3rd. No discounts or premiums will be allowed. The prices are net-5 cents each.
- Persons ordering 50 or more plants and who are willing to pay the express charges may select plants from this list at 4 cents each. Such orders will be carefully packed in light baskets or boxes, purchaser to pay express charges. We can usually send larger plants by express and always add 4th. extras to help pay charges.

# THE FOLLOWING IS THE LIST OF VARIETIES TO SELECT FROM.

Abutilons. Six varieties. White, red, yellow, etc. Heliotrope. 5 varieties. Very fragrant flowers, Achania Malvaviscus. Scarlet Crystal Maple. Acalypha. Beautiful foliage. 2 varieties.

Achyranthes. Pretty foliage like Coleus. 3 sorts. Achilla. Hardy. Pretty double white flowers.

Ageratum. Two sorts, blue and white. Anemone. New double white "Whirlwind." Anthemis. Double golden yellow Daisy.

Alternanthera. Pretty dwarf foliage plants. Amaryllis Atamasco. Pretty fairy lily.

A grand assortment including all of the best sorts. BEGONIAS.

Bryophillum. Curious air p'ant.

Of these popular flowers we of-CARNATIONS. fer 20 best Standard Sorts. Calla Lily. A popular old house plant.

Spotted Calla. Pretty spotted foliage. Cannas. Popular tropical bedding plant. Centaurea. "Dusty Miller."

We offer about 50 best CHRYSANTHEMUMS. Standard Show Sorts.

Cinnamon Vine. Pretty hardy climbing vines. Clerodendron Balfouri, Beautiful climber. Coleus. 20 beautiful foliage varieties. Crab Cactus, Pretty little Cacti. Bright red flower.

Daisies. "Snow Crest." New double white. Dracena Indivisa. Long, slender foliage.

Feverfew. (Little Gem.) Double white. Fuchsias, 25 best standard double and single sorts.

GERANIUMS. Double and single. Fancy leaved. Ivy & Scented. Fine assortment.

Gladiolus. A superb strain. No two alike. Hardy Sweet Pinks, Ten beautiful sorts.

Hipericum. New gold flower.

Double and single. Chinese, New Sun-Hibiscus set and Crimson Eye.

Hyacinth Candicans. Hardy Bulb.

Jasmine. 4 sorts. Fragrant. Yellow and white. Lily of the Valley, Hardy. Delicate white flowers. Lemon Verbena. Delightfully fragrant foliage.

Manettia Vine. Pretty flowering climber.

Mexican Primrose. New. Pretty pink flowers. Nierembergia. Valuable basket plant.

Oxalis Floribunda, Pink and White, For basket. Passion Vine. 3 choice varieties.

Parrot's Feather. Drooping, feather-like foliage.

Pansies. A grand assortment, all the best. Pilea, (Artillery plant.) Pretty foliage.

Rosemary. Popular old Pot Plant.

One hundred thousand, including the best Monthlies. Polyanthas, Hybrids. ROSES. Monthlies, Polyanthas, Hybrids, Climbers, &c.

Russelia Juncea. Unsurpassed for baskets. Salvias. Five best sorts. Fine for bedding.

Saxifraga, (Aaron's beard.) Strawberry Geranium.

Serissa. Pretty little double white flowers. Solanum Grandiflora, Pretty climber; white flower.

Smilax, Popular climbing vine.

Streptosolon. Winter bloomer; orange flower.

Sage. Holt's Mammoth. Fine new variety. Thyme. (Gold and silver.) Fine for baskets.

Tradescantia. (Wandering Jew.) 3 sorts.

Tuberoses. Popular. Fragrant. White flowers. Vincas. Pretty trailing plant for baskets.

Violets. Hardy fragrant flowers. 3 varieties.

All plants will be strong, well rooted stock, n.t seedlings or slips, of best standard varieties.

NO PLANTS WILL BE LABELED AT 5 CENTS EACH. For 6 cts. each, plants will be named with neat printed labels.

We will not accept orders for long lists of special named varieties of Roses, Geraniums, Begonias, **NOTE.** We will not accept orders for long lists of special named varieties of Roses, Gerani &c., at five cents each. State the color wanted and we will select the varieties, ing special named varieties must order from catalogue at prices therein given

REMEMBER WE PAY POSTAGE AND GUARANTEE SATISFACTION.

ADDRESS

L. TEMPLIN & SONS, CALLA, OHIO.

# GREETING.

# O OUR FRIENDS AND PATRONS.

SEVENTEEN years ago we issued our first annual Plant and Seed Catalogue, a small four page circular of which we issued one thousand. Seventeen times we have had the pleasure of extending greeting to our many friends and patrons, the number of which has during this time steadily increased from a hundred or so to a host of more than fifty thousand. It is a pleasure to thus greet such a host of friends who from year to year entrust us with their orders, many of whom we recognize as being among our first patrons. To all, both old and new, we tender our sincere and hearty thanks, and ask a continuance of your kind patronage. It shall always be our aim to carefully fill all orders entrusted to us in an honest and faithful manner. The old saying

# "Honesty is the Best Policy"

can nowhere be better applied than in the Florists and Seedsmen business in these times when deliberate misrepresentations are so common, and Catch Penny offers are confronting the buyer on all sides. We point with pardonable pride to the rapid growth of our business during the recent years of financial depression, when the complaint was general among other dealers that trade was not satisfactory. We believe our success due to truth ful representations and reasonable prices which are interesting features of our catalogue.

# OUR METHOD.

Our method of doing business differs materially from that of other dealers. The general custom is to issue large, showy catalogues with fancy colored covers and numerous lithograph plates, and depend on extensive newspaper advertising for their distribution, all of which is wonderfully expensive, the expense of course being paid by the patrons who are charged more than the actual value for the goods they purchase. Our idea is that

# A Pleased Customer is the Best Advertisement.

We aim to be economical in expenses. We issue an inexpensive catalogue, and do not spend a cent in newspaper advertising but depend entirely on our patrons to aid us in extending our trade. As a result our expenses

are nominal, and we are able to sell our goods at | but we do insist that they are equal in quality. from 20 to 50 per cent. less than other dealers; of course other dealers try to make you believe that our goods are too cheap to be good and that you must pay their prices to secure reliable goods, whereas the fact is you are simply paving for their fancy catalogues and expensive advertising and not for any superior quality in the goods you get. A year ago we asked our patrons for names of their friends that we might send each a catalogue; after sending out two hundred thousand catalogues, we had more than fifty thousand names left. Now do you think we would have received a quarter of a million names from our patrons if they had not been satisfied?



L. TEMPLIN, FOUNDER.

# OUR SEED DEPARTMENT.

We ask special attention to our Seed Department, as we confidently believe that we are furnishing more good, reliable seed for the money than any other dealer in the country. notice that we are offering almost everything at only 2 to 3 cents per packet, which is from 25 to 50 per cent. below other responsible dealers. We also state very plainly just how many seeds each packet will contain, which will be found to be considerably above the average quantity furnished by other dealers. handle only the best grade of seeds and do not hesitate to guarantee them equal in every respect to the majority of seed sent out, and vastly superior to some. We don't claim our seeds to be better than all others, as seedsmen generally send out good seed,

# THE FOUNDER OF OUR BUSINESS.

We know of no better time to introduce to our friends the founder of our business, Lewis Templin, now 85 years old, whose likeness appears on this page. The road to success is long, steep and stony, and is rarely, if ever, reached by accident. Capacity, ability, force, unimpeachable honesty, and integrity are the fundamental principles necessary to its attainment. These are prominent factors that have made this business what it is, and what have been so thoroughly examplified in its founder and instilled into its co-workers.

# THE FARMERS' NATIONAL BANK, OF CANFIELD, O.

Canfield, Ohio. October 21st., 1697.

We are pleased to have the opportunity to testify to the honor, integrity and financial responsibility of Messes. L. Templin & Sons, Florists and Seedsmen, of Calla, Ohio. We have known them personally for more than thirty years, and have observed with interest the successful development of their business. their seeds and plants in our own gardens and fields and therefore from personal knowledge can vouch for their excellent qualities. They do all their banking business with us and we are consequently in a position to know that their business has grown rapidly, notwithstanding the hard times, and we believe their prosperity is largely due to their prompt, systematic business habits, and their honorable manner of dealing with their patrons. We do not hesitate to recommend them to all who need anything in their line.

# HOM TO ORDER

MUCH TROUBLE, DELAY AND DISAPPOINTMENT MAY BE AVOIDED BY OBSERVING THE FOLLOWING INSTRUCTIONS.

Use our Order Sheet. Please use the enclosed Order Sheet, as it will insure the more prompt and correct filling of your order.

Fill Out All Blanks Carefully, especially for your name and address, and state how you wish goods forwarded, whether by mail or express.

One Article On Each Line. Write name of only one article on each line and mark the price on the same line and in the proper column.

Plant and Seed Orders Separate. Please enter order for Seeds and Plants separately, and therefore avoid errors and annoyance.

Club Order. Do not forget to give full name of cach member of club. Plants will be mailed direct to individual members if desired, when the amount is fit veents or more. Otherwise they will be forwarded together to the one sending in the order.

Write Your Name Plainly and always the same way. Ladies sometimes send orders in their own name, and perhaps make enquiry about their order in their hasbands name. This often causes much waste of time and annoyance in looking through our registers and files.

Don't Mix Your Order and correspondence together: if you wish to write concerning the order, write it on the back of order sheet or on a separate sheet.

Be Explicit. When writing concerning an erder state full particulars: when order was sent, how much money was enclosed, and in what manner, whether by Money Order or Registered letter, etc. Wait a reasonable time before entering complaint, as we are some times overwhelmed with orders that it is impossible to respond as promptly as we would like.

Rectifying Mistakes. In the rush of filling thousands of orders mistakes sometimes occur. We always hold ourselves in readiness to correct all errors. In writing, state just what was omitted as briefly as possible. Don't take it for granted that we can remember everything regarding your order. When we receive and fill almost a thousand orders in a single day it is impossible for us to recollect any particular order.

Size of Order. Orders for plants will not be accepted for a less amount than fifty cents, as it requires almost as much trouble and expense registering, checking, packing and filling small orders for one or two plants as it does for a dollar order, and the expense would cost more than the order would amount to. We will accept Seed orders amounting to 25 cents or more.

Two or More Catalogues. It sometimes occurs that persons will receive two or more catalogues. In such cases you will confer a favor on us as well as your friends by handing it to those interested.

# SPECIAL INDUCEMENTS.

A common practice among Florists and Seedsmen, and one that we formerly followed, is to offer special premiums, discounts, plants or seeds extra, etc., with each order, ranging from 20 to 25 per cent, according to the size of the order, and of course in order to do this it was necessary to mark all prices that much above the actual value. Now we believe this system is all wrong. It is misleading, a source of misunderstanding and unjust to the purchaser of limited means. We have therefore adopted the plan of marking all prices down to their net value so that whether you want one or ten dollars worth, you know just what each article will cost

# PLEASE COMPARE OUR PRICES WITH OTHERS.

and we believe you will find that you can purchase more goods for your money from us then from any other responsible dealer in the country. Don't be deceived by their offers of 10 to 25 per cent. discount. Notice that we offer you almost everything in the seed line at 2 to 3 cents per packet, which is equivalent to almost 50 per cent. discount, and plants that others want to charge you 10 to 15 cents for, we offer you at 5 to 6 cents, which is also equivalent to 50 per cent. discount or more.

CLUB ORDERS. Of course we cannot offer the liberal inducements for club orders that others can who charge you double the prices for goods, but we will pay you liberally by allowing you to select extra goods select what you think you should have, and we will be just as liberal as the nature of the order will allow

REMEMBER WE GUARANTEE SATISFACTION IN EVERY CASE.

# TERMS:



REMITTANCES. All orders must be accompanied by cash. We keep no book accounts with our customers and willin no case fill orders when there is no remittance.

HOW TO SEND MONEY. All money should be sent by Post Office Money Order. Bank draft on New York, Express Money Order, or by Registered Letter. If sent by any of the above ways it is at our risk, but if sent in an ordinary letter it will be at the sender's risk. It is to your interest to send money in the safest way

MONEY ORDERS. We consider the Postal Money Order the most convenient and safest as well as the least expensive. Since the Postal Note has been discontinued, you can purchase a Money Order for any amount under \$2.50 for 3 cents, and from \$2.50 to \$5.00 for 5 cents. We would recommend our patrons to always purchase a Money Order where they can be procured.

# MAKE ALL MONEY ORDERS PAYABLE AT CALLA, OHIO.

STAMPS. Please don't send stamps unless absolutely necessary, as they so often become damp in trans n and stick together, causing much annoyance and frequently the entire destruction of the stamps.

SILVER may be sent for small amounts, but should always be wrapped in paper before enclosing to prevent it wearing through the envelope. Where Money Orders cannot be procured, silver may be sent in amounts under 50 cents at our risk, but for larger amounts have it registered and select extra goods to value of fee.

IMPORTANT. We wish to urge the importance of sending all money in a safe manner as described above. We will bear the extra expense by allowing our pations to select extra goods to the amount of Money Order or Registering fees. It is to your interest to send money in the safest manner possible.

PLEASE BE CAREFUL and write your Name and Address plainly. We can readily make out what is wanted in an order, no matter how carelessly it is written, as we are acquainted with the names of all our plants, but we have no means of knowing what your name is or how it should be spelled unless you write it plainly. We receive many orders that are well written throughout, but when we look to see who sends them the name is so carelessly written that we are obliged to guess at it. Again we say, please sign your name carefully, as it will save much annoyance, and possibly prevent errors.

ADDRESS.

L. Templin & Sons, Calla, O.

# Reliable Garden Seeds.

# AT GREATLY REDUCED PRICES.

There is altogether too much expense attached to the seed business, as it is generally conducted at the present time. The average cost of all the seed sold throughout the country by the different Seedsmen, does not exceed two cents per packet, delivered, postpaid at your Post Office. The great expense of the business is in the large, showy Illustrated Catalogues with fancy colored covers and numerous lithograph plates, and in the extensive newspaper advertising required to secure the orders. You will no doubt be surprised when we well you that it costs probably twice as much to sell the seeds, as the seeds themseves cost, nevertheless this a fact. One Seedsman, it is said, spends over thirty thousand dollars annually in newspaper advertising, and as much more in Catalogues; another Seedsman made the statement, that every new order he received cost him on an average eighty cents in newspaper advertising, and we venture to say that the seeds required to fill these orders did not cost him half that amount. Of course all this expense is · dded to the cost of the seed, and the purchaser pays it by paying 5 to 10 cents for a small packet of seed, the real value of which is not over half as much. Our object in stating these facts is to show you that it is possible to sell the best grade of

# Garden Seed at 2 to 3 cts. per packet.

We differ from other Seedsmen in several particulars. We have a well equipped printing office, and do all our own printing, (our M. B. Templin being a practical printer.) We are issuing this season two hundred and fifty thousand Catalogues, requiring over twenty tons of paper. In this alone we save largely in expense. We do not spend a nickel in newspaper advertising, but depend exclusively on the aid of our patrons to extend our rade. Last season we ask our patrons to send us the names of their friends in order that we might mail each a copy of our Catalogue. How did they respond? After sending over two hundred thousand Catalogues, we had over fifty thousand names left that we did not use. Why do our patrons respond so liberally? Because they get more good, honest, reliable seeds from us for their money, than they can procure elsewhere, and they are anyious that their friends

1898.

The Seed from which this packet was filled have been

# CAREFULLY TESTED.

the result of which shows that under favorable conditions and treatment about

90 per cent. will grow.

1898.

e did not use. Why do our patrons respond so liberally? Because than get more good, honest, reliable seeds from us for their money, than they can procure elsewhere, and they are anxious that their friends and neighbors may have an opportunity to patronize us also. We handle only the best grade of seeds. We don't claim them better than all others; such assertions are silly. We are enabled to offer them at such reasonable prices, because of your liberal patronage and kind assistance in extending our trade, thereby obviating the necessity of expending all our profits in newspaper advertising. We simply now our patrons for adding the them to the patrons of the p necessity of expending all our profits in newspaper advertising. We simply pay our patrons for aiding us by furnishing seeds at reduced prices, rather than to pay newspapers for advertising.

# QUANTITY OF SEED IN EACH PACKET.

We are the only Seedsmen in America who state plainly in casalogue just how much Seed each packet will contain.

# THE DATE ON EACH PACKET.

We are the only Seedsmen who stamp the date on the back of each packet, showing that the seeds were put up expressly for this seasons trade. Those who have been disappointed in store seeds, will recognize the importance of this feature.

# THE RESULT OF OUR TEST.

We are the only Seedsmen who test all seed, and stamp the result of our test on each packet, showing about what per cent. will germinate under favorable conditions.

NOTICE

We state just how many seeds each packet will contain.

THESE

We stamp the date on each packet showing when seed was put up.

We test all seed and tell you what per cent. will grow.

FIVE

We sell these seeds at very reasonable prices.

POINTS: We guarantee all seeds to be entirely satisfactory.

## DISCOUNT PREMIUMS.

The usual custom among Seedsmen, is to allow a discount of about 20 per cent, from Catalogue prices seeds in packets, or in other words, send them \$1.00 and they will allow you to select seeds to the value of \$1.25 which is equivalent to paying 4 cents for each 5 cent packet, and 8 cents for 10 cent packets. Please notice that we have marked our lowest net cash prices throughout the catalogue, for example, all seeds that other dealers list at 5 cents per packet we price at 2 and 3 cents per packet, and seeds that they list at 10 cents we price at 5 cents per packet, which is equivalent to about 50 per cent, discount. In fact for the last two years we allowed a uniform discount of 50 per cent, on all seeds in packets. This plan was not altogether satisfactory, as many patrons did not fully understand and would write us for explanation. They could not believe it possible to sell reliable seeds so cheap. In order that there be no for expandance that they are possible to sell reliable seeds so cheap. In order that there be no for expandance that they will be reafter mark all goods down to the lowest net cash prices, so that our patrons will know just what they are paying for

# Remember we guarantee our seeds equal in every respect to any on the market.

We don't claim them to be better than seeds sold by other reliable seedsmen. In our opinion any seedsman we don't chaim them to be better than seeds sold by other reliable seedsmen. In our opinion any seedsman who attaches his name to almost everything he offers, and claims that none are genuine unless purchased from him needs watching. We only chaim to furnish good, honest, reliable seeds in large well filled packets, at reasonable prices. Our goods speak for themselves. Our future business depends on the quality of the goods we handle. Our trade has increased at a remarkable rate during the recent depressing times, while the universal report from the seed trade was very unsatisfactory. We mention this fact only to prove that our goods give general satisfaction. We are determined to furnish in the future, as in the past, only seeds of excellent quality

PLEASE NOTICE! There is just one condition that we ask our patrons to comply with and that is this: we cannot except orders for only one or two packets of seed at 2 or 3 cents per packet, as the clerical work of negligible ring, alling, checking, thing, etc., would cost more than it would amount to. Ask your neighbors to join with you we always add liberally of enoice extras to pay for club orders



# COLUMBIAN MAMMOTH WHITE.

A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use Market gardeners and those growing for canners will find this a very profitable variety to grow. 5 cents per packet: 20 cents per 14 lb.

A valuable new variety of unusually Palmetto. large size, even and regular in growth and quite early Well adapted for all sections. North and South, per packet: 14 lb. 20 cents.

Barr's Mammoth. A line new variety, growing very trge and of uniform size. A quick grower and very ght in color. Out-sells all other varieties in some marlarge and of uniform size. light in color. kets. 5 cents per pkt.; 20 cents per 14 lb.

Conover's Colossal. The standard variety. Shoots very large. Very productive and of the best quality. 3 cents per packet: 15 cents per 14 lb.

## ASPARACUS ROOTS.

A gain of one to two years time is effected by planting roots instead of the seed. We can furnish strong two-year-old roots of the following varieties:

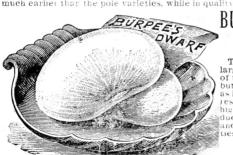
Palmetto, by mail. 50 for \$1.00: by express, \$1.00 per hundred.

Conover's Colossal, by mail. 60 for \$1.00: by express. 90 cents per 100.

# DWARF or BUSH LIMA BEANS.

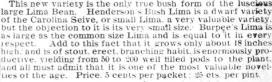
Each packet of Beans will contain two ounces.

The Lima is the most delicious of all Beans. The great objection to the elimbing varieties is their lateness in maturing and the necessity of procuring poles for them to climb. The dwarf varieties require no poles, and mature much earlier than the pole varieties, while in quality they are fully equal.



# BURPEE'S BUSH

This new variety is the only true bush form of the luscious arge Lima Bean. Henderson's Bush Lima is a dwarf variety large Lima Bean. of the Carolina Seive, or small Lima, a very valuable variety, but the objection to it is its very small size. Burpee's Lima is as large as the common size Lima and is equal to it in every Add to this fact that it grows only about 18 inches high, and is of stout, erect, branching habit, is enormously productive, yielding from 50 to 200 well filled pods to the plant, and all must admit that it is one of the most valuable novel-



# DREER'S BUSH LIMA

A dwarf growing form of the old Dreer's Lima or Potato Lima, which was quite popular a few years ago. is also called Kumerle's Bush Lima. Compared with the Henderson's, this bean in its green state is fully double as large and yields abundantly. One plant seat in had 185 pods on Does better on div. sandy soil, owing to its heavy foliage.

Is of the best flavor. 5 cts per packet: 30 cts per pint.

# HENDERSON'S BUSH LIMA BEAN.

Another year adds to our high opinion of this really remarks. It grows in compact bush form and produces enorble variety. mous crops of delicious Lima beans which can be as easily gathered as the common garden bush bean: is at least two weeks earlier than any of the clumbing Limas, produces a continuous crop from the time it comes into bearing (fit for table in this latitude by about July 15) until frost. Enomously productive: a very small patch will supply a family with this splendid vegetable throughout the season. While some may object to the small ble throughout the season. While some may object to the small size of the bears, its wonderful productiveness will more than offset its size. (See cut). Price, 5 cts per pkt.: 25 cts. per pint.

# JACKSON'S WONDER LIMA BEAN.

A dwarf variety growing from 18 to 30 inches high, immensely A unart variety growing from it to so ments unan indicately productive and very early. Pods broad and flat containing three or four beautiful variegated flat beans, similar in snape to the well known Lima, and in the dry state as shell beans can be used the same as the Lima, but when the pods are young they make excellent snap beans. 5 cents per packet; 25 cents per int







This grand variety is an Improved Round Pod Extra Early Valentine, with handsome colored yellow or wax pods. It is the earliest wax bean yet produced: planted June 18th. pods over four inches were picked July 25th. Pods very meaty, entirely stringless, remarkably free from rust and of the best quality. Price, 5 cents per packet: 25 cents per pint.

# NEW DAVIS, WAX BEAN.

"At last we have an enormously productive wax podded Bush Bean, having clear white seed. Pods long, white, straight and handsome; vine very vigorous: rustless and productive. Unequalled for canners: a boon to market gardeners: a gratification to the amateur". We give the introducer's description as we have not tested it. Give it a trial. Price, 5 cents per packet: 25 cents per print.

# ROCER'S NEW LIMA WAX.

Named Lima Wax, as it has bright, glossy foliage and the bloom resembles the Dwarf Lima. The pods are very broad and that and of excellent quality. The plant is branching and vigorous, with an immense amount of foliage, pods are borne in the greatest profusion, often a single plant having from 50 to 60 or more pods. The pods are the broadest of all Wax Busia Beaus, color transparent glossy lemon wax, having the yellow waxy appearance very soon after the pods are formed. When picked will retain their bright, attractive appearance for a long time and do not become tough. Quality very tender, juicy, and flavor delicate. Price, 10 cents per packet: 30 cents per pint.

Grinnell's Rust Proof Wax. An improved strain of golden wax, claimed to be rust proof. Pods one, nearly straight, broad, flat, golden-yellow. Fleshy and wax-like: of most excellent quality. It will undoubtedly become a standard variety. Pkt. 5 cts.; pt. 25 cts.

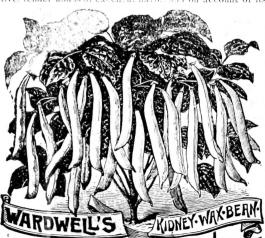
Colden Fved Wax. This is an early and vigorous variety, yielding a great profusion of tender pods of a beautiful waxy appearance. The vine grows about one and a half feet high, bolding the pods well above the ground, thus keeping them clean and attractive. It is singularly free from rust and blight. Price, 5 cents per packet: 25 cents per pint.

Fails Mchawk. The hardiest of the early varieties, and on this account considere by many to be the best for early planting. Pobs pale green, long and flat. The seeds are large, kidney shaped. Price, 5 cents per packet: 20 cents per pint.

Livingston's Round Pod Six Weeks. This variety is not only extra early, but is a good strong grower and an abundant bearer. There is no other green-podded variety that is as free from strings. In quality it has no superior. Pat. 5 cents: pt. 20 cents.

Extra Early Refugee, or Thousand to One. A very productive and popular old standard variet?. The pods are green and very tender. Is extensively grown for pickling purposes. Price, 5 cents per packet: 20 cents per pint.

Henderson's Farliest Red Valentine. This variety is fully ten days earlier than the popular old Red Valentine, and is ready to pick in 35 days from planting. It is very productive, tender and is of excellent favor, and on account of its extreme earliness is valuable.



Wardwell's Early Kidney Wax. This is one of the earliest, hardiest and most productive of all Wax Beans. It is nearly a week earlier than the Golden Wax, and yields one-third more, but the most valuable point in its favor is that it is almost entirely free from rust and spot. The pods are long and showy, are stringless, very tender and of excellent quality, and assume a rich golden color at an early stage of their growth. Pkt. 5 cents; pt. 25 cents.

Prolific German Wax. 1s more productive, earlier and of better quality than the old variety. Large and tender. Pkt. 5 cents; pt. 25 cents.

Boston Small Pea Bean. The earliest and most prolific white field Bean, 5 cents per pkt.; 25 cents per pint.

Each packet of Beans will contain two ounces, or sufficient for twelve to fifteen feet of drill.



# SELECTED POLE BEANS

Early Golden Cluster Wax Bean. This is certainly one of the most desirable Beans in cultivation. It is quite distinct, and in early ness leads all other Pole Beans. The pods are from six to eight inchesions, borne in clusters, and are produced in the greatest profusion. The pods are of a golden-yellow color, quite free from strings, and are of the best flavor. Price, 5 cents per packet; 30 cents per pint.

New Golden Andalusia. A valuable new Wax Pole Bean that originated with a celebrated Bean grower in Andalusia, Pa. The pods are five to six inches long, broad and thick, very fleshy and entirely stringless. The vines cling well to the pole and are enormously productive. a half bushel having been picked from a single vine. The Bean when ripe is a pure white, as round as a bullet, and makes a fine shell Bean for winter as well as one of the best snap beans for summer. Try it. Price, 5 cents per packet; 25 cents per pint.

Horticultural, or Cranberry. A very popular old variety. Early and very productive. Valuable as a snap or shell Bean. Price, 5 cents per packet; 25 cents per pint.

Lazy Wife. Pods are very broad, thick, fleshy, and entirely stringless; they furthermore retain their excellent qualities until almost ripe, but above all it is the immense productiveness which render this kind indispensable. Price, 5 cents per packet; 30 cents per pint.

"King of the Garden" Lima. A vigorous grower, requireing but two vines to each pole. When not closely planted they set their beans early at the bottom of the pole, producing a continuous bloom and fruitage to the end of the season. The pods are enormous, many measuring from five to eight inches, and producing up to seven beans to a pod, and all perfectly formed and of superior quality. Price, 5 cents per packet; 25 cents per pint.

Ford's Mammoth Lima. This is undoubtedly one of the best climbing Limas. The beans being of large size and containing from five to six beans to the pod. It is medium early, enormously productive and of excellent quality. Wherever Pole Beans are grown, Ford's Mammoth can always be recommended. Price, 5 cts. per pkt.; 30 cts. per pt.

New Willow Leaf Lima. This differs from all other Limas in having deep cut foliage like a willow leaf. It is very early; beans small, resembling Henderson's Bush Lima. Unquesnionably the most productive Lima grown, a single vine having produced 1,500 pods. This variety is of excellent quality and should find a place in every garden. Price, 5 cents per packet; 25 cents per pint.

New Mammoth Horticultural Pole. Here we have one of the most valuable and distinct Pole Beans in the list. It is probably the largest Bean in cultivation, except some of the Limas. The pods are extra large, carmine in color; very showy and attractive. Beans are as large as bird eggs. Just what you want for market or home use. Try it. 10 cents per packet; 30 cents per pint.

Kentucky Wonder, or Old Homestead. We can recommend this as one of the earliest green podded varieties, and unsurpassed for using in the green state. It is enormously productive, the pods hanging in great clusters from top to bottom of the poles. Pods entirely stringless: long silvery green resembling the popular old Refugee. Price, 5 cents per packet: 25 cents per pint.

White Creaseback, or Best of All. One of the earliest green podded Pole Beans. Exceedingly productive and of fine quality. The handsome green pods grow from five to six inches long, perfectly round. The entire crop is matured extremely early, and if shipped to market, the green string beans will keep well, while they command the highest prices. A valuable variety for planting with corn.

Price, 5 cents per packet.; 25 cents per pint.

Scarlet Runner. Ornamental as well as useful. Grows ten feet high, and produces bright-scarlet flowers, followed by large shell beans. Pkt. 5 cts.; pt. 25 cts.

Each packet of Pole Beans will contain two ounces, or sufficient for about 20 hills. Remember we pay postage on all Beans at prices quoted. If wanted by express, deduct 8 cents per pint from regular prices.

# BRUSSELS SPROUTS.

This is one of the most delicious vegetables. Of very easy growth but not so well known in America asit deserves. It produces on the stem numerous small heads, resembling miniature cabbage. The sprouts are used as greens, and become very wender when touched by the frost. Sow in May and handle same as winter cabbage. In the fall the leaves should be broken down so that the little heads will have more room to grow. Price, 5 cents per one-eighth ounce packet.

# BROCCOLI.

A deticious vegetable of the cabbage family, somewhat resembling the caulinewer, and requiring similar treatment. Succeeds best in deep, rich, moist soil, give plenty of water in dry weather. Produces large white heads of superior quality. Sells well when offered to the public. % oz. packet sufficient for about 500 plants. Price 10 cents per packet.

# CHERVIL.

An annual growing about two feet high with leaves of a delicate texture. The young leaves are highly prized for soups and salads, also unexcelled for garnishing. Price, per 1/4 ounce packet, 3 cents.



# New Columbian Beet.

This new Beet is highly recommended. The roots are of neat turnip shape with smooth skin and deep blood red ten-der flesh. Ready for use very early, of uniform even growth. Compared with standard varieties, Columbia has proven the earliest and best in quality. Price, 5 cents per packet: cents per 14 pound: 60 cents per pound.

# Edmand's Early Turnip.

This splendid Beet originated in Massachusetts. uniform, handsome, round shape very smooth and of good marketable size, with neat small bronzy-red foliage. It does not grow large and coarse, hence can be planted closely together. Flesh and skin dark red. very tender and sweet.

# EXTRA EARLY EGYPTIAN.

Ognsidered by many to be the earliest of all growing with onderful rapidity. Bulbs resemble a Flat Dutch Turnip in wonderful rapidity. Bulbs resemble a Flat Dutch Turnip in shape and have blood red flesh. Of good quality when young.

# LONG BLOOD RED

One of the best late varieties. Keeps well; can be sown up to the middle of June. Excellent for table use and cattle.

DEM

is remarkable, not only for its wonderfully rapid growth, but for the smallness of top and extra fine quality. It is per-lectly smooth and round blood red skin and flesh: ane-grained and sweet.

# EARLY BASSANO.

Very early. Large size. ed; flesh pink, zoned with white: sugary and tender when young

IMPERIAL SUGAR.



## NEW LENTZ.

This variety originated with one of the largest mar-ket gardeners near Philadellt. is extraordinarily early, of large size and fine dark red color: very small top tender and sweet. It is very productive and good keeper

# Dewing's Improved.

Fine turnip form, is very symmetrical in shape and free from fibrous roots In shape and free from fibrous roots. Flesh deep blood red, very tender and sweet. Quite early and grow uniformly to a good size Desirable for winter when sown late.

Price of Beet Seed, except where given, 3 cents per large 1-2 ounce packet; 15 cents per 1-4 pound; 45 cents per pound by mail, postpaid.

# MANGEL

EGYPTIAN

GROWN FOR FEEDING STOCK.

The value of these for feeding stock cannot be over-estimated. The result from their use are wonder ul, as is shown in the improved health and condition of animals, the increase of milk in cows, and the great saving in hay.

# GOLDEN GIANT INTERMEDIATE.

This is decidedly the largest (Yellow Leviathan.) vellow Mangel Wurzel grown. Color, russet yellow, of remarkably even shape and smooth skin; flesh white.

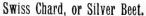
firm and sweet, and greatly relished by cattle. A magnificent root, and has been grown to weigh over 30 lbs.

Golden Tankard. An important addition to our list of roots for stock feeding. A special feature is the deep vellow color of its flesh, and its nutritious milk producing qualities. In England it is considered indispensable for dairy farming. Try it. (See cut.)

Mammoth Long Red. Roots are of immense size, smooth and regular. One of the finest in cultivation, as well as the largest variety grown.

Lane's Imperial Sugar. An improved variety of French Sugar Beet, obtained by careful selection in this country and recommended as being hardier, more productive, and containing a greater percent of sugar than the ordinary varieties. Very highly esteemed by many for feeding stock.

Price, 2 cents per I-2 ounce packet; 12 cts. per I-4 pound; 35 cents per pound, postpaid.





A distinct vegetable of the beet family much superior to the common beet but for greens; the roots however are not edible. The white wax-like stems and midribs of the leaves are served like asparagus. 3 cts. per packet: 15 cts. per 1/2 like

# THE BLADE ALL DE LANGE AND ALL DE LANGE

# STYAMERICAN GROWN CABBAGE

A word regarding the quality of the Cabbage Seed we handle. Realizing the importance of handling only the best seed, we contracted with Mr. Francis Brill, the noted Cabbage Seed specialist, of Long Island, to grow all of our Cabbage Seed...Mr. Brill has been in the business for over thirty years, and among Cabbage growers all that is necessary is to say that we handle "Brill's" seeds. We can purchase a cheaper grade of seed, but we prefer to handle only the best. We believe that in Cabbage Seed, as in every thing else, the best is the cheapers.

True Early Jersey Wakefield. First grown by Mr. Brill's father sixty years ago, but for many years unknown outside of the New York market. Unquestionably the best Early Cabbage. Heads medium conical and very solid, stem short. There are other varieties somewhat earlier, but if you want an early Cabbage certain to produce good solid heads, plant Wakefield. Among its merits may be mentioned its large size of head for an early sort, small outside foliage, and its uniformity in producing a crop. Pkt. 3 cts.

Vandergaw, or All Seasons. Originated by Mr. Vandergaw, a leading Cabbare grower of Long Island, and also sent out under the name of "All Seasons." which name is quite appropriate: being admirably adapted for second early, as well as fall and winter use. Foliage compact, glossy green, sometimes tinged with red. Heads very large, thick, solid and flat. One of the best for general planting. A valuable feature is the fact that it does not burst open when matured. An excellent variety for winter use. Pkt. 5 cts.

Extra Early Express. This new extra early variety was introduced from France. It is fully ten days earlier than any other variety; forms conical heads, very early, but not so solid as Wakefield. Price, 3 cents per packet.

Early Winningstadt. In season closely following Wakefield: heads medium large, pointed and solid. One of the handsomest of all Cabbages. An excellent second early variety, and when sown late is excellent for winter use. Pkt. 3 cts.

Newark Early Flat Dutch. An excellent second early variety originated by Mr. Brill Season about like Winningstadt: heads medium to large, round, flat and solid; short stems. A first-class variety in every respect. Price, 2 cents per pkt.

Henderson's Early Summer. A deservedly popular variety, forming large, solid, flattened heads of most excellent quality. Heads fully double the size of Wakefield, and matures about two weeks later. The leaves turn into the head so completely, allowing them to be planted closely. 3 cts. per pkt.

Burpee's All Head. Claimed to be the earliest of all large headed Cabbage. C. H. Allen, of Long Island, the well known Cabbage grower, says of it: "In all of my experience in the cultivation of Cabbage I have never seen a variety that possesses so many good points." Heads large, solid, thick and flat; stem short. Toliage peagreen. 5 cents per packet.



# MIXED CABBAGE.

Early Varieties
Where only one packer
of Early Caubage is prefered we would recommend this one, as it contains an equal mixture
of all the early varieties
offered on this page. 3c.





Early Etampes. This is the earliest Cabbage we offer with one exception, the Early Express. Heads are oblone, rounded at the top, very solid and firm. It seldom fails to produce good heads of medum size and fine quality. 2 cents per packet.

Charleston Wakefield. This is a sport from the Early Wakefield, introduced a few years ago

by Mr. Brill. In general appearance it resembles the Early Wakefield, but produces heads fully a half larger, and only a few days later. 3 cts. per pkt.

Large Early York. An old and well established

Large Early York. An old and well established variety, which among many is still a favorite, particularly in the South. Medium early, of good size and a sure header. Price, 3 cents per packet.

Each packet of Cabbage seed contains 1-6 oz.

# O ARLY SEVEN OF THE LO

# A VALUABLE BOOK

Mr. Lupton has made the study of these inportant crops his life work, and no man is better able to impart secrets of success with Cabbage and Cauli-flower. This he has done in the bright little volume just published. It is a clear and practical exposition of facts.

Gives valuable information on. The Soil. Planting & Caltivation. Fertilizers. Insect Enemies. Storing for Winter. Profit & Loss. Notes on Varieties, &c. Price only 30 cents.



# A PAGE OF CHOICE LATE CABBAGE.

DRUMHEAD

# WORLD BEATER, or AUTUMN KING.

This grand late Cabbage was named and sent out by Mr. Brill—It was first catalogued by Mr. Burpee, also offered by Mr. Henderson as Autumn king, who claimed it to be identical. Heads unusually large, broad, thieks and solid; stalks short, foliage dark green with slight reddish tunge—It matters little what name you give it, if you are certain you have it, as Mr brill claims it to be decidedly the best mammoth Cabbage in existance—Price, 5 cents per packet; 20 cents per oz.; 60 cents per (4 lb.; \$200 per pound.

# DUTCH WINTER, or HOLLANDER.

For several years shipments of Cabbage have been imported from Holiand, and was sold in the principal markets at prices nearly double that obtained from home grown Cabbage. We have obtained a supply of the genuine seed from Holiand. The heads are of medium size, wonderfully solid, pure white and of superior quality. Their most valuable feature is their excellent keeping qualities. Try it. Price 5 cents per pkt. 25 cts. per oz ; 75 cts. per ½ lb.

# THE DANISH BALL HEAD.

Another valuable winter Cabbage introduced from Denmark. Of medium size, round, very solid heads, and of very superior keeping qualities. Largely grown for winter and spring market. A valuable variety that will soon become popular. Price. 5 cents per packet; 25 cents per ounce; 75 cents per ¼ pound.

# THE NEW LUPTON.

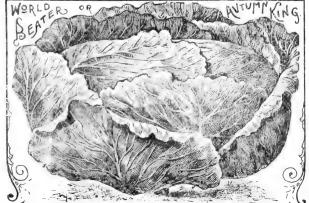
Originated on Long Island by a Mr. Lupton who says: "In this new winter Cabbage we have secured the perfection of type and reliability of heading, which are the most valuable leatures of a Cabbage." Heads quite large, flat and thick. Mr. Bril writes us: "By all means catalogue the Lupton." Last season we planted only World Beater and Lupton, and we had the finest Cabbage we ever grew. Price, 5 cts. per pkt.; 20 cts. per oz.; 60 cts. per 4 lb.; \$2.00 per pound.

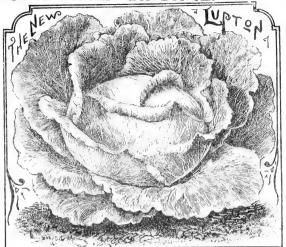
# BURPEE'S SURE HEAD.

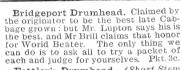
A favorite variety of large late Drumhead: heads large, broad and thick; foliage compact, dark green. A sure header and one of the best late varieties. Pkt. 3c.

# THE FILDERKRAUT.

A most excellent Cabbage somewhat resembling the well-known Winningstadt, but has much larger heads. The Germans use it largely for making kraut. It matures early and keeps solid and crisp all winter. It seldom fails to produce fine large solid heads. Price, 5 cts. per packet: 20 cents per ounce.







Fottler's Drumhead. (Short Stem Brunswick.) Heads broad and very flat, medium to large size: very short stem. Very popular in the Eastern States as

a fall and winter variety, and if it is planted early makes an excellent second early variety. An all round number one variety. Pkt. 3 cents.

Mammoth Rock Red. This is without doubt the finest strain of red or purple Cabbage for picking ever grown: heads large, and round: very dark red from surface to centre: foliage also deep purplish red: unsurpassed for pickling. Price, 3 cents per packet.

Perfection Drumhead Savoy.
Peculiar curied or crimped dark green foliage, and large broad, exceedingly thick, solid heads. This is decidedly the best of the Savoys. 2 cents per packet.

Premium Flat Dutch, Probably the most popular winter cabbage in cultivation. Heads large, even in size, solid, flattened on top, of excellent qualtry and keeps solid and crisp until spring. Price, 3 cents per packet.

Improved Large Flat Drumhead. An old fashioned variety similar in many respects to Flat Dutch, but the heads are usually more rounded, and it is generally larger in the stem. 2 cts. per pkt.

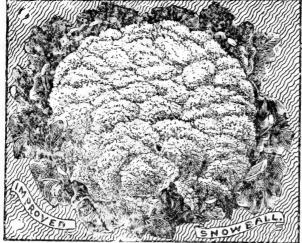
Brill's Excelsior Large Flat Dutch. Heads large, broad, flat and solid: stem short: foliage light-green, compact, of uniform large size. One of the best late varieties. 2 cts. per pkt.

Mammoth Marblehead. A variety that grows to an enormous size, and is highly prized, particularly in the South where many varieties fail to head. Usually not quite so solid as some varieties, but otherwise of superior quality. Price. 3 cents per packet.

# LATE CABBACE.

Mixed Varieties. An equal mixture of all the above selected late varieties. Price, 3 cents per pkt.

Price, except where noted, 15 cents per oz.; 50 cents per 1-4 pound; \$1.50 per pound.



Imagine becauseweare offering you Garden Seed cheap that 60 they must of necessity be of inferior quality, and then order your supply from some Seedsman who has a large, showy cata-logue, colored plates. etc. You are simply paying for these fancy catalogues, and for any superior qualcatalogues, and not ity in the seeds. guarantee our seeds equal to any. We do not claim them better than all others.



Cauliflower requires the same general treatment as Cabbage It succeeds best however, in a deep, moist soil, and should be watered freely in dry weather. When heading tie the outer leaves loosely over the heads to protect from sun.

# IMPROVED SNOWBALL

This is now the most popular variety of Cauliflower in cultivation. We used to think it was impossible to grow good Cauliflower, but since the introduction of the Snowball we find it no more trouble to have nice heads of Cauliflower than of Cabbage. It is of dwarf habit and quite Cabbage. It is of dwarf habit and quee early. Give it good, rich, moist soil, and the same treatment as Cabbage, and success is certain. The seed of this variety is very high priced, usually costing about \$2.50 to \$3.00 per ounce. We guarantee our seeds equal to any on the market. 20 cents per packet of 200 seeds.

# EARLY FAVORITE.

A general favorite wherever known, be ing quite early and forming nice compact heads of fine quality. Price, 6 cents per packet of 200 seeds.

# EXTRA EARLY PARIS.

One of the earliest and most popular varieties in the Paris market. one of the best of the cheaper varieties Price, 5 cents per packet of 200 seeds.

# VEITCH'S AUTUMN GIANT.

One of the finest late varieties. Of robust habit; heads are large, compact and thoroughly protected by the leaves. Highly valued in the South. Price, 5 cents per

ORAHGE

# packet of 200 seeds. IMPROVED LONG ORANGE. Roots grow remarkably uniform and smooth, being always well formed and of large size deep orange color. It is a good keeper. O fine quality for table use. DANVER'S ORANGE. In form this variety is midway between the Long Orange and Short Horn. Rich, dark or-ange color, and grows very smooth. St. Vallery, or New Intermediate. Roots very regular and smooth, and of good size, being from 10 to 12 inches in length and 2 or 3 inches in diameter at the top, tapering gradually from the shoulder to the tip of root. NEW OX HEART. This new Carrot comes from France and is a decided advance in shape, as shown in illustra-tion. It usually grows from two to three inch-es in diameter. Of fine quality for table use. DAMVER'S IMPROVED SHORT WHITE. New: for stock feeding. Probably the best white Carrot, and furnishes the largest yield at the least expense. Price, 2 cents per packet; 20 cents per 1/2 pound; 60 cents per pound

LONG WHITE BELGIAN.

This variety grows one-third out of ground. The root is pure white, green above ground, with small top. Grows to a very large size and is easily gathered. Largely grown for feeding stock. Immensely productive. 5 cts. pkt.; 20 cts. 1/4 lb.; 60 cts. lb

Fach packet of Carrot Seed will contain a quarter oz.; sufficient to plant 40 to 50 feet of drill. Four pounds will plant an acre. Price of Carrots, 3 cents per packet: 8 cents per ounce; 20 cts. per 1-4 pound; 75 cts. per pound.

WE CUARANTEE SATISFACTION.



# OICEST VARIETIES CELE

## КАЦАМАZOO. $\mathsf{THE}$

This new variety hails from the great Celery district of Kalamazog This new variety haus from the great Celery district of Kalamazoo Mich. It is quite distinct in form and habit, as will be seen from our illustration. It is of a rich creamy color, attaining a good size, of quick growth and close compact habit; the outer ribs growing straight and close without sprawling out as some varieties do. Requires but little hilling. An excellent winter variety, growing and blanching nicely in the cellar bridge, and provided the color property of the color provided. excellent winter variety, growing and blan Price, 5 cents per packet: 20 cents per ounce.

## PINK NEW PLUME.

The stalks of this magnificent new Celery are of clear, creamy white, shaded with a beautiful delicate pink. In flavor it is sweeter than the red varieties, having a stronger "Celery" flavor, and preferred by Celery lovers wherever known the foliage is white, serrated like the White Plume, and the plants bleach naturally. It has the long keeping qualities for which red Celeries are noticeable, and the faint tint of pink makes it wonderfully attractive for table use. It is one of the best varieties of recent introduction. Price, 5 cts. per packet; 30 cts. per oz.

Giant Pascal. This variety is a selection from the New Golden Self-blanck ing Celery, which has become so popular in the last few years: It partakes of the best qualities of that variety, but is much larger and a better keeper. It is of a then nutty flavor. It grows about two feet high. The stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight earthing up," and very quick, usually in five or six days. 5 cts. per pkt.; oz. 20 cts

White Plume. This is one of the most white Frume. This is one of the most popular varieties of Celery. Owing to its foliage being variegated, it will, in a measure, blanch itself without being planted in deep trench, by simply tying up the ems closely. While the quality is good. a deep tienes, while the quality is good we think it is not quite equal in flavor to some of the green varieties, though it is much less trouble to grow. Price, 5 ets per packet; 25 cts. per ounce.

Perfection Heartwell. The best flavored and best keeper of the white sorts. No garden er who wishes Celery for winter use should fail to plant this variety, as there is no other sort which equals it for storing, and few which ap

proach it in quality or beauty Very solid, crisp and tender with a magnificent large gold en yellow heart Plants rathtaller than the half dwarf varieties. Price, 3 cts. per pkt 20 cts. per oz.



New Rose. This variety is very ornamental on the table, the delicate tracing of beautiful rose shading with the white in the blanched stalk and heart. Very solid rich and nutty in flavor and keeps remarkably well. Pkt. 3 cts.; oz. 20 cts.

Giant White Solid. The best strain of Large White Solid Celery. Very large, quick growth. stiff, close habit, very solid: blanches perfectly white. Of fine flavor. 3 cts. per packet; 20 cts. per oz.

Golden Self-blanching. (Large Solid) A variety possessing real merit, valuable not only to the market gardener, but also to amateurs. It is certainly a most excellvariety, and cannot be too highly recommended. The heart is large, solid and ommended. The heart is large, sold and of a beautiful rich golden yellow color. No variety can surpass the Golden Self-

blanching in appearance and flavor. Price, 5 cts. per pkt.; oz. 30 cts. Boston Market. This variety, though quite dwarf and branching possesses the finest table qualities. None has been more popular for home use, though for market the larger and more showy sorts are often preferred. Price 3 cents per packet; 20 cents per ounce.

Giant Golden Heart. A valuable new variety produced by careful selection from the Golden Heart. In quality, appearance and size, this variety leaves nothing to be desired. Its line flavor and rich color makes it valuable both for private use and for market. Pkt. 3 ets.; 0z. 20 ets.

Each packet of Celery Seed contains one-eighth of an ounceor sufficient to grow about five hundred plants.



# CELERIAC

(Turnip-rooted Celery.) Grown exclusively for its roots, which are Turnip-shaped, ly for its roots, which are runnip sharp very smooth, tender and marrow-like. The 100ts are cooked and sneed. Used with vinegar they make excellent salad. Sow the seed and plant same as other celery. Thorough cultivation is necessary to secure 3 cents per packet. good roots.



All agree that Celery offers greater chances for making money than any other garden crop This valuable book tells how to dispense with nine-tenths of the labor generally thought nec

essary. The book is thoroughly complete in every detail and is well illustrated. Following are a few of the subjects treated: The Early Celery, The New Celery Culture. Where the Profit Lies, The Irrigation Problem. The Fall and Winter Crop. Winter Storage, Marketing Problems, Varieties, and many other subjects of interest. Fully illustrated. Reduced price, 25 cents, postpaid.

# ELECTEDIC

# KENDEL'S EARLY GIANT.

Introduced by A. C. Kendel, of Cleveland, Ohio. Mr. C. S. Clark the Sweet Corn specialist, of Wakeman, Ohio says of it. "This new and distinct variety "This new and distil et variety corn specialist, of Wakeman, Ohio says of it. "This new and distit et variety of Sweet Corn combines more merits than any other early variety in cultivation. The ears grow to a tremehous size, measuring 8 to 10 inches in length, and having 12 to 18 rows on each cob. mostly having 12 rows: the kernels are pure white, sweet and tender." We believe this variety is destined to become very popular, both for manket and family use You should give it a trial. Price, 5 cts. per packet: 25 cts. per pint.

# FIRST OF ALL.

This new variety is a selection from the well known Cory, coming in a few days ahead of this famous variety. The ears are about the same size as Cory but a little lighter in color.

# It cannot fail to prove valuable, owing to its extreme earliness. Price, 5 ets. per pkt. NEW EARLY CHAMPION.

This is without doubt the earliest large Sweet Corn yet introduced, being only a few days later than the first early smaller sorts, and producing twelve-rowed ears, ten to twelve inches long: pure white kernels with medium white cob: very sweet, tender and full of milk. Usually yields two ears to the full of milk. Usually yields two stalk. Price. 5 cents per packet.

# CLARK'S NONE SUCH.

Mr. Clark describes this new variety as fol-ows: "This large eared second early Sweet Corn has proven itself the most productive to 5 ears on a stalk are not at uncommon: ears nearly as large as Stowell's and quality even better than this old standard variety. Fodder and cob are pink, the kernels marble-white: very attractive, sweet and tender. For Market Gardeners or the famuy garden it has no superior. Try it. Price, 5 cents per packet.

# HONEY SWEET.

Originated with a German Market Gardener near Allentown. Pa., who has had the repu-tation of bringing the finest and sweetest corn to market. In appearance it is unlike any other, the husks and stalks being of a red color while growing; while the corn itself is a cremm-white. Medium early, productive and surpassingly sweet. Price, 5 cts. per pkt.

# THE CORY.

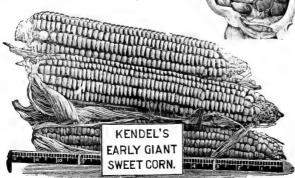
This has always been considered the earliest of all. Will produce good ears for the table in lifty days from planting. Medium sized ears, kernels large and broad. Of dwarf Price. 4 cents per packet.

# EARLY MINNESOTA.

An old and deservedly popular market sort, very little later than the Cory. Ears long, eight rowed, kernels broad, sweet and tender. Stalks short, does not sucker. Pkt. 4 cts

# LIVINGSTON'S EVERGREEN.

A favorite with those who know it. Median early, large, well formed, eight rowed ear-with deep, broad kernels. Quality excellent nonesweeter. Price, 5 cts pkt. (Seecut.)





# COUNTRY GENTLEMEN.

Amproved Shoe-peg.) This is probably the most delicious flavored variety grown. Very productive, medium early in season, ears of immense size, kernels pure white. very deep and placed irregularly but very closely on the cob. Try it if you want something fine. Price, 5 cts. per pkt.

# STOWELL'S EVERGREEN.

Is more largely grown than any other variety, being the general favorite among Canners and Market Gardeners for late Ears large, grain deep, tender and fine flavored, remaining a long time in edible condition. Price, 4 cts. per pkt.

Each packet of Corn will contain two ounces, or sufficient for 50 to 75 hills. Price of Sweet Corn, 20 cts. per pt.; 35 cts. per qt.; postp'd.

## BLACKMEXICAN

An entirely distinct new large variety of Pop Corn. The ear is quite large and very productive: kernels large, blue-black in color, popping out very large and snowwhite. 5 cts. per 2 ounce packet.

# IMPROVED WHITE RICE.

Unquestionably one of the most satisfactory varieties grown. Ears of medium size, three to four on a stalk; kernels round, sharp pointed; color transparent white. Pops out to a large size, pure show-white and very tender. Price, 5 cts. per 2 ounce pkt.; 25 cts per pint.

# NEW RED BEAUTY.

A valuable new rice Pop Corn intro-duced by an extensive Pop Corn grower in Illinois. Ears medium to large: color in limbs. Ears medium to large: color bright red: deep grains and small cob: extremely early and productive. Highly recommended. 5 cts. per 2 oz. pkt.

# QUEEN'S GOLDEN.

Probably the largest Pop Corn grown. Color, bright golden-yellow; kernels very large, and creamy-white when popped. Price. 5 cents per packet.

# MIXED VARIETIES.

We offer the four varieties mixed. As the seed is red, white, blue and yellow, it is only a moments job to separate them when planting. 5 cts, per 2 oz pkt.

The "Calla" Spray Pump Has more features than any other pump on the market. See description elsewhere.



WHITE WONDER.

it. The fruit is uniform, averaging about eight inches in length. Color, pure ivory-white, thin skin, flesh white, solid and brit-

tle. 5 cts. per quarter ounce packet. JERSEY PICKLE.

A distinct new variety. Unlike all other white varieties this is of strong, robust hab-

# Cool and Crisp.

This is a very valuable, extra early and productive pickling Cucumber. At the pickling stage they are straight, long, smooth, even and slim, and are of a dark green color until tally grown. While it is one of the best pickling varieties, it is also excellent for slicing, the Cucumber when fully grown being of good size and exceedingly tender and crisp. It is a very desirable variety. Price, 3 cents per quarter ounce packet.

# THORBURN'S EVERBEARING.

The peculiar merit of this new Cucumber is that the vine continues to bloom and produce fruit the entire season until killed by frost in this respect differing from all others. It is of small size, very early and enormously productive. 3 cts. per packet.

# IMPROVED LONG GREEN.

universally popular variety. Has dark green fruit, 12 to 15 inches in length, and of excel-lent quality. This variety is unexcelled for slicing. Price. 3 cents per packet.

# A very prolific early variety, of medium size, is largely grown to supply the pickle market of New York and Philadelphia. It has no superior. Price, 3 cents per packet, EXTRA LONG GREEN GIANT.

This is truly a giant, attaining a size of 18 to 20 inches in length, and 2 to 3 inches in diameter. Very uniform straight and smooth. Excellent for slicing but too large for pickles—5 cts. per pkt.; 15 cts. per ounce.

IMPROVED EARLY WHITE SPINE.

One of the most popular varieties, both for marketing and table use. Vines vigorous, fruiting early and abundantly; fruiting uniformly straight, smooth and handsome color, light green with a few white spines, hence the name, Extensively grown in the South for shipping to the Northern markets early in the spring Price. 3 cents per packet.

# JAPANESE CLIMBING CUCUMBER.

This novelty is entirely distinct from all other Cucumbers. Unlike all other varieties it climbs on poles, trellises or fences like a A strong, vigorous grower. The fruit is uniformly re size and of fine quality. Vines are proof against smooth, of large size and of fine quality. Try it. Price, 5 cents per packet; 15 cents per ounce. mildew.

# NICHOL'S MEDIUM GREEN.

Unsurpassed as a pickle sort, the young fruit being very uniform in shape, deep in color, and crisp. cellent for slicing. Productive, medium size, straight and smooth. Pkt. 3 cts.

# LIVINGSTON'S EVERGREEN.

Introduced by Livingston's Sons, of Columbus, Ohio. who speak of it in the highest terms. It is quite early, very highest terms. It is quite early, very productive, of uniform, medium size and form. Fine for either pickling or slicing Price, 3 cents per parket





One of the earliest in cultivation. Hardy and prolific: fruit small. excellent for pickling and fine for table use. Price, 3 cents per packet.





# Westerfield's Chicago Pickle.

One of the most popular varieties grown. It is very extensively grown to supply pickles for the Chicago market. In this variety are combined all the qualities desired by those who grow Cucumbers for pickles. Price. 3 cts. per packet.

# EARLY CLUSTER.

A very desirable extra early variety. Framall, produced in clusters. Unsurpassed for pickling. Pkt. 3 cts.

# EXTRA EARLY GREEN PROLIFIC.

A new strain of the well known Early Green Prolific, but from ten days to two weeks earlier. days to two weeks earlier. Of medium size, very productive, and one of the finest sorts for pickling. Price, 3 cts. per packet.

# SERPENT, or SNAKE.

Has been grown six feet or more in length, curled like a snake. A remarkable curiosity. It is good for table use, but is usually grown as an oddity. You should give it a trial. Price, 5 cents per packet.

# WEST INDIA GHERKIN.

A very small oval shaped, prickly variety, grown extensively for pickling for which purpose it is admirably adapted. The vine may be run over an arbor or trellis. Price, 5 cents per packet.

Each packet of Cucumber seed will contain a full 1-4 ounce, ufficient for about twenty hills. Price in quantity, 20 cents per !-4 pound; 50 cents per pound, by mail, postpaid.



# CRESS. OR PEPPER GRASS.

Curled Cress. An excellent flavoring for salads, etc. Of the easiest culture. Sow early in the spring. 3 ets. per ½ oz. pkt.

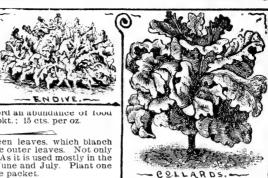
# COLLARDS.

Georgia, or Creole. A popular vegetable in the South, belonging to the Cabbage fam ily, forming large, open heads, or masses of leaves on a tall stem. Extensively grown for "greens." They are an easy, sure crop, and adord an abundance of 1000

for both man and beast. Price, 5 cts. per 1/4 oz. pkt.; 15 cts. per oz.

ENDIVE.

Green Curled. Beautifully curled, dark-green leaves, which blanch white and are tender and crisp, by tying over the outer leaves. Not only useful as a salad but much used for garnishing. As it is used mostly in the fall and winter months, they should be sown in June and July. Plant one foot apart each way. Price, 3 cents per 1/4 ounce packet.



# EGG PLANT, OR VEGETABLE EGG.

This vegetable does not receive the attention it deserves. To our minds it is one of the choicest vegetables grown: culture same as Peppers. except that it should be started earlier in the spring, and not planted in the

Early Long Purple. One of the earliest and most productive varieties Fruit long, rich, dark purple and of fine quality. Pkt. 5 cts.; oz. 20 cts.



New White Pearl.

This grand novelty is sure to meet with a warm welcome from all who love this delicious vegetable. It resembles the N. Purple in shape, but is pure white and frequently exceeds that popular variety in size. It is unequalled by any other sort in productive ness and of superior table qualities; fruits very early. In short, it is the very finest in cultivation Pkt. 10 cts.

Mixed Varieties. The above four choice varieties mixed, 3 cts. per pkt.

Each pkt. of Egg Plant will contain about two hundred seeds,

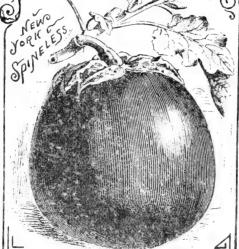
# GOURDS.

Japanese Nest Egg.
As they exactly resemble in color, or shape and size the egg of a hen do not

erack and are not injured by cold or wet, they make good nest eggs, and also an excellent toy for the baby. Price, 5 cents per packet. Sugar Trough, Useful for many household purposes. They will ho to 10 gallons and have hard, durable shells. Price, 10 cents per packet. They will hold from

Dipper. This variety makes a very useful dipper. Dippers of various sizes may be had from a few vines. Price, 5 cents per packet.

Ornamental Gourds. A mixture, including all sizes, shapes and colors-These Gourds are very odd and will make pretty playthings for the little children-



Improved New York Spineless. The N. Y. Improved has long been the standard variety, but this train is vastly superior in every respect. The plant sfree from spines and very roductive: fruit of largest ize and perfect form. It is ully two weeks earlier han the old variety. cts.; oz. 35 cts.

Black Pekin. Entirely distinct from all other vari-eties, both in habit and fruit. Dark purple, almost olack, nearly round, large, smooth and glossy, flesh white, very solid, fine grained and delicate flavor: ma tures early, prolific, hand some. Pkt. 3c.; oz. 20 c.

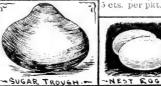


# HORSE RADISH.

Plant roots in May, small end down, with the top an inch or so below the surface in rich cultivated soil. Will form roots of large size and fine quality in one season. 6 roots 15 cts.; 12 for 25 cts.

# KOHL RABBI.

Early White Vienna. A vegetable between Cabbage and Turnip. Grows large bulbs above the ground. Cook while yet young.





# BORECOLE. KALE, or

Dwarf Green Curled Scotch. the Cabbage tribe this is the most tender and delicious, and would be more exten-sively grown if better known. It rarely ex-ceeds eighteen inches in height but spreads out, under good cultivation, to twice that in width. Leaves crumped or curled. Extermely hardy, and is better when touched by frost. 5 cts. per ½ oz. pkt.: 15 cts. per oz

Broad Scotch, or London Flag. Leeks are especially desirable for soups, and conthe Onion, as they are better grown by transplanting in trenches and blanching same as Celery, by filling in as they grow. All who Celery, by filling in as they grow. All who are fond of Onions should grow Leek. 5 cm per packet: 15 cts. per ounce.



# E GHOICE LETTUCE.

# GRAND RAPIDS

A new variety that is destined to be one of the most popular varieties grown. A strong grower: light green, beautifully carled leaves, crisp and tender; probably more largely grown than any other variety for market. Unsurpassed for forcing and equally valuable for the garden. Price, 5 cents per packet.

# NEW ASPARAGUS.

An entirely new and distinct variety of Lettuce just introduced from Europe, where it is attracting much attention. It will be seen from the illustration that it differs from all other varieties in growth, being of a more slender upright habit. If cooked same as Asparagus closely resembles that excellent vegetable in flavor. It may be served same as attuce. Everybody should give it a trial. Price, 15 cents per packet.

# TRIANON, or CELERY.

A ravorite variety of Lettuce in Europe. The long, narrow leaves form solid oblong heads like Wakefield Cabbage, bleaching snow-white. It excels all others in are stiff like Celery stalks, and can be served in the same and the same are stiff like Celery stalks.

can be served in the same man-Price, 5 ets. per packet.

# GREEN FRINGED, CALIFORNIA CURLED.

Lettuce.

valuable variety of recent introduction. shade of delicate green; inner part of leaves white; edges fringed. Much used for garnishing. 3 cents per packet.

# THE DEACON.

This magnificent Butter Head Lettuce is unsurpassed. it stands but weather well and produces fine large heads of superior quality: light green outside and creamy velow within: of rich buttery flavor. Excellent for both home use and market. Price. 5

cents per packet: 20 cents per ounce.

# DENVER MARKET.

DEACON

This new variety comes to us highy recommended. A Denver Seed Grower says that in a test of ninetystrower says that ha test of ninety-six varieties. Denver Market was the best. The leaves are beautifully curled or crimped like the Savoy Cabbage. Very tender and crisp, and of excellent flavor. Quite dis-tinct from others. 3 ets. per pkt.

# BIG BOSTON.

This variety is iden ucal in color, shape and general appearwith the ous Boston Market Lettuce, but is double It is about one week later in ma-Its solidity ater size of turing. greater nead make it a most valuable sort. Jable for either forcing or open ground culture. Pkt. 3 cts.



# erisp with fine nutty flavor. 3 cts. per pkt WHITE PARIS COS

The best heading Lettuce known, and furnishes the best

blanched leaves, fully

equaling those of the Cos varieties. Unfort-

unately a great deal of spurious and infer-ior stock has been

sold, thus diminishing

us popularity: but when pure it cannot fail to give satisfaction, and we think we

nave perfectly pure stock. Tender and

The heads are long, upright with long leaves. It is very hardy, of large size. and long in running to seed; brittle, highly flavored. Considered in England to be far better than any other variety. Price, 3 cents per packet.

# ALL THE YEAR AROUND.

popular variety. Compact, crisp and beinder, retaining its qualities for an extended period. A good variety for early and late planting: stands the heat well. Price, 3 cents per packet.

ASPARAGUS

LETTUCE.

# HENDERSON, S NEW YORK LETTUCE.

We were highly pleased with this new Lettuce last season It grows to a very large size and heads up almost equal to early Cabbage. It blanches itself naturally, is always crisp, tender, of excellent flavor and free from bitterness.

# GOLDEN HEAD.

A splendid variety of Cabbage Lettuce, forming compact golden-yellow heads; crisp and tender. 2 ets. okt.

Tomhannock. Particularly remainable on account of holding its one havor from the first of June to the last of September, at all times free from bitter taste and boughness. The outside leaves are a beautiful reddish bronze, while the inner ones are all est

Prize Head. A fine heading Lettuce for all year round use. Heads arge, solid and tender, blanching perfectly, and of excellent flavor. Well adapted for forcing or outdoor culture. 3 cents per packet.

Black Seeded Butter. One of the most popular varieties for general use. Early and slow to seed. Leaves light-green very tender and of superior quality. 2 cents per packet.

Passion. Grows to large size with tender, golden-yellow neart, the outer leaves slightly tinted with brown.

for winter planting, it matures nicely for spring shipment. Pkt. 3c.

Mixed Lettuce mixture of all the varieties, Pkt. 30

Each packet of Lettuce Seed will contain one-sixth of an oz. In quantity, oz. 10c 1-4 lb 25 cts., lb. 75c.







# SELECT MUSK MELONS.

## EXTRA EARLY GRAND RAPIOS.

The earliest Musk Melon known. Large and handsome, round attractive variety: decidedly the best early market on. The strongest point in its favor is its extreme earliness, being fully two weeks ahead of all other varieties; fiesh bright salmon, of finest quality; skin finely netted; usually oblong. Pkt. 5 cts.

## NEWPORT. HENDLE SON'S

The "Newport" is a very early Melon. The fruit is round, deep with shallow ribs: color, dull green, changing to a rich golden color when ripe; evenly and closely netted. Flock thick, color green, of exquisite texture, rich and melting. A wonderful yielder, though of only medium size. Unsurpassed in quality, Price, 5 cents per packet: 15 cents per ounce: 35 cents per 14 pound.

# MILLER'S CREAM, or OSAGE.

The leading favorite of all the yellow fleshed varieties with Western growers. It is large, oval, Sightly ribbed and netted; flesh deep rich salmon and universally of excellent quality; uniformly large and heavy, and very seldom indeed is a poor one fount. "No. 1" in every respect. Price, 3 cents per packet.

Golden Netted Gem. A universally popular old variety, growing remarkably uniform in size and shape, weighing from one to one and a half pounds each and almost round; skin green, slightly ribbed and evenly netted; flesh light-green of fine luscious flavor. Very productive and early.

Largely grown for market. Price. 3 cents per packet.

HOIG

MARK

Champion Market. A very desirable Melon recently introduced. Form round, ribbed and densely netted: flesh green, very thick and firm, and of excellent quality. Early and productive. Price, 3 cents per packet.

New Melrose. A very desirable new Melon introduced by Mr. Burpee. It is very hardy, vigorous and productive: oval in shape; dark green densely netted and without ribs. In quality, equal to the best. Try it. Price, 3 cents per packet.

New Columbus. This valuable Melon is strikingly discinct from all others in shape, color and general appearance. Its buff skin is entirely free from ribs and covered with a thin white netting : flesh green, solid and of fine quality, A good keeper on vine after ripe. ? cents pkt.

The 'Banquet. questionably one of the best Musk Melons grown. Of medium size, perfectly round and smooth, not ribbed like other varieties; beautifully netted: ange-salmon, and of very superior quality, Price. 3 cents per packet.



New Giant. A wonderful ariety from Mexico, growing to an immense size, sometimes as large as a water bucket: color creamy-white when ripe flesh salmon: flavor rich and sweet considering its size. cents per packet

Jersey Belle. This new Canteloupe is one of the largest of the early varieties. In shape it is flattened at the ends, deeply ribbed and heavily netted, indicating by its out ward appearance the exquisite quality of its beautiful green flesh within.

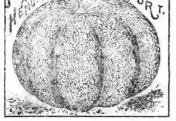
Maul's Superior. A valuable new Melon of medium size perfectly round finely netted but not ribbed: flesh green, thick and of fine quality, resembling the Banquet, except in color of flesh. One of the most valuable for either home or market garden. Price. 3 cents per packet.

Delmonico. Another very desirable variety of large size, oval in form, nesh thick and firm, and of a beautiful orange-salmon color. All lovers of Musk-melons should grow Delmonico. 3 cents per packet

New Tip Top. This valuable new Melon was introduced by Living ston Sons, of Columbus. It is "Tip Top" in appearance, quality and productiveness. Of large size, ribbed and covered with netting; rich yellow flesh, sweet, juicy, fine flavored, firm but not hard fleshed: earable to the very outside coating. One Gardener says: "I have grown Melons for forty years and never had a more productive one." Pkt. 5 cts.

Prolific Nutmeg. A very popular variety. Fruit medium, round and heavily netted; flesh thick, green and of excellent flavor; very productive. Price, 3 cents per packet

Texas Cannon Ball. Claimed to be the finest flavored and best shains Mylon grown. In shape round as a ball, 6 to 8 inches in diamr, neatly netted. Flesh light green, melting and delicious.



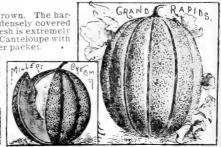
# COSMOPOLITAN

One of the most distinct and uniformly, handsome Melons grown. The hardy vine is wonderfully productive of fine globular fruit is densely covered with gray netting and free from ribs. The beautiful green flesh is extremely sweet and melting combining the sweet flesh of the French Canteloupe with the delicious flavor of the American Musk-melon. 5 cents per packet

Emerald Gem. Small in size, perfectly round and smooth: skin dark emerald green, flesh light red or salmon, very thick, juicy and his fous in flavor. One of the richest and finest flavored Melons grown. Price, 3 cents per packet

Mixed Musk Melons. An equal mixture of all the above varieties, .If you wish only one packet order this. Pkt. 3 ets.

Each packet of Melon Seed will contain one-quarter of an ounce, or about 200 seeds. Price in quantity, 10 cts, per ounce; 23 cts. per 1-4 ib.; 60 cts. per lb.



GRAND



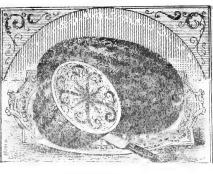


# WONDERFUL SUGAR.

Prof. Massey of Raleigh. N. C. says, "I have grown nearly every Melon advertised in the catalogue, old and new, and can sincerely say that this Melon is the best of all and leaves nothing to be desired in a Watter Melon." The vines are vigorous, Melons uniformly large, oblong in form, some reaching two feet in length, 10 to 12 in, in diameter. Skinstriped white and green; fiesh pale pink crisp and sweet. Solid heart free from any cracks or open spaces. 5 ets. per pkt.; oz. 10 cents.



This new variety certainly deserves attention. It is never a remaining the product of commons size, mottled light and dark green; quality unsurpassed and an excellent shipper. Here is what they say of it. "Mr. Girardean has shipped ten cars of Mr. Duke Jone's Melons over our road. The cars all averaged 40 pounds to the melon. One car load 43 pounds, they were the finest Melons I ever saw, and the quality was delicious." Price, 5 cents per plst.



# NABOB.

A very large, solid, heavy Melon of splendid keeping quality. Slightly oblong in shape with a little depression at the blossom end. Color, Jark green peculiarly mottled with lighter green spots. Weight. 25 to 40 lbs. Flesh, deep scarlet, sweet and luscious. Mediom early. An excellent shipper and very attractive as a market Melon. This variety certainly has more than ordinary merits. Price, 5 cents per packet; 10 cents per onnec.

New Sweet Heart. An entirely distinct new variety. It is early, large, handsome, heavy, a good keeper and good shipper, and is creating much attention wherever grown. Vine vizorous and productive: fruit large, oval, very heavy: uniformly mottled light and dark green: rind thin, flesh bright red, solid but very tender: melting and sweet. Don't fail to include this variety in your order. 3 ets. per pkt.

New Sugar Meat Melon. This new variety comes to us from a man in North Carolina, who speaks of it in the highest terms. He says in that section they will plant no other variety, as there is nothing that will equal it in quality. It is very early, medium long, flesh bright red, tender, crisp and delightfully sweet. Superior to all others in quality. We have secured a limited quantity of seed which we offer at the uniform price of 5 cents per packet.

Dixie. This Melon is a cross between the popular old Mountain Sweet and Kolbs Gem, fully equaling the former in eating qualities and surpassing the latter in shipping qualities. It is quite early: remarkably productive, averaging four or five Melons to the vine; flesh deep scarlet; very fine grained. Price, 3 cents per packet.

Vancluse. A promising variety of French origin. Of large size, oblong, skin dark green; flesh bright crimson, very sweet; seeds bright red. An excellent Melon. 5 cents per packet.

Sominole. A valuable Melon from Florida introduced by Mr. Girardean, an extensive Melon Grower. It is extremely early and productive, and of large size: quite long in shape, and of two distinct colors: gray and light green. Sometimes Melons of each color on the same vine. Of corporation of the color on the same vine.

excellent quality. 3 cents per packet.

Delaware. Of oblong shape, very thick through; the skin is striped light and dark green: flesh brilliant red and of superior quality. Immense size, some times weighing over 100 lbs. 3 cts. pkt.

Hungarian Honey. This superb Melon comes from Hungary and is unquestionably one of the sweetest Melons grown. Of medium size, perfectly round, dark green in

color: flesh brilliant red. seeds small and distinct. Should be in every garden. Price, 3 cents per packet.

Vick's Extra Early.
Oblong, smooth, and rather small. Flesh bright pink, solid and sweet, and decidedly the earliest Melon we



Florida Favorite.
This fine variety is of medium size and oblong in shape. Color dark and light green, striped. Flesh bright crimson, very crisp and sweet. 3 cts. per pkt.

Black Spanish. A standard and very popular old variety. Quite large, round and smooth. Color of rind darkest green; flesh bright red and of the best quality; seeds jet-black, 3 cents per packet.

Jordan's Gray Monarch. A distinct variety of recent introduction. Very large, oblong in form: skin light green or gray, mottled; flesh deep red and of finest quality. 3 cts. pkt.

Mammoth Ironclad. Of mammoth size, oblong in form, handsomely marked: flesh bright red and very solid; rind remarkably thin and hard. Early to mature and a good keeper. 3 cts. per packet.

Kolb's Gem. A popular variety, growing to a large size and uniformly round. Skin striped light and dark green. Flesh bright red and of excellent quality. Price, 3 cents per packet.

Mountain Sweet. Early, large, oblong; dark green in color: thin rind, flesh a very bright red; solid, rich and sweet. An old standard variety. Try it. Price, 3 cents per packet.

Each packet of Melon seed will contain a quarter of an ounce. Price of Melon seed in quantity, standard varieties, 10 cents per ounce; 20 cents per 1-4 pound; 60 cents per pound.

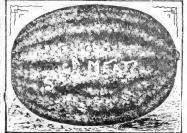
COLB'S

GEM

# DO YOU KEEP POULTRY?

If so, it may interest you to know that we are the advertising and sales agents for the CALLA POULTRY ASSOCIATION, which consists of twenty members, organized for the purpose of breeding and disseminating the leading varieties of thoroughbred poultry. Each member has exclusive control of one breed; they are all grown on separate farms, thereby insuring purity and vigor. If you have purchased eggs from breeders having several breeds, and all confined to small runs, you know they are generally very unsatisfactory.

Send for our 32 page, "Illustrated Poultry Catalogue."

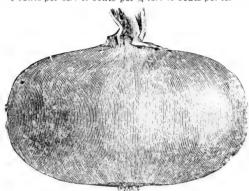




# Yellow Globe Danvers.

The Yellow Globe Danvers is the most popular and most profitable of all Onions to grow for market. They are more largely grown than any other variety, producing marketable Onions the first season from seed 600 bushels per acre is not an unusual crop. For reliability in bottoming they are unsurpassed. They are very handsome, round in form, although not quite so round as the Southport Globe varieties, but much earlier teachers are resolved to the southpart of the season from the season from

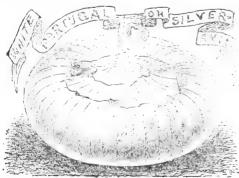
8 cents per oz.: 20 cents per ½ lb.: 75 cents per lb.



LARGE RED WEATHERSFIELD

# LARGE RED WEATHERSFIELD.

It is often a matter of choice as to color, in growing Onions. To those who prefer a red Onion, we recommend the Red Weathersfield. Next to Globe Danvers this variety is most largely grown. It yields fully equal this variety is most largely grown. It yields fully equal to the Danvers. In fact many growers claim it to be more productive. Large size: purplish red skin: flesh white, fine grained: form round, slightly flattened on the top: moderately strong flavored. An excellent geoper. Especially adapted to poor soil. Price, 3 cts. per plat: 8 cts. oz.: 20 cts. 44 lb.: 75 cts. per lb.



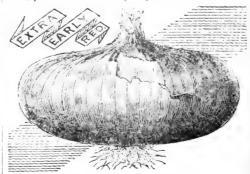
SILVERSKIN, OF WHITE PORTUGAL.

Very desirable for family use. Flavor mild and pleasant. Skin silvery white, of handsome appearance. Highly esteemed for pickling when young also for market in early winter. Extensively planted for white Onion sets. Ripens early, grows to large size, is hardy and prolific, and keeps better than any other white variety. Price, 3 cents per packet; 10 cents per ounce: 30 cents per ½ pound; \$1.10 per pound.



# YELLOW STRASBURG, or DUTCA.

One of the oldest varieties in cultivation, and car always be depended on for a crop. Bulbs quite flat, of good size; skin yellow: flesh white, of mild flavor, and an excellent keeper. This is the variety so largely grown for yellow sets. Price, 2 cents per packet cents per ounce: 18 cents per 14 lb.: 60 cents per il-



# EXTRA LANGI HEJ.

This variety matures very early. It yields abundantly and is of mild flavor. Of medium size: deep red in color; flesh white, very close grained, solid and heavy. This variety will often produce a good crop in cold, heavy soils, where other varieties fail. It is particularly recommended for the North and North-west. Price. ets. pkt.: 10 ets. oz.: 25 ets. 14 lb.: 90 ets. lb.



# TRUE GLOBE SHAPED ONIONS.

The Southport Globe Onions are probably the handsomest Onion grown, always bringing the highest market prices. They however are not quite so early as the flatter varieties.

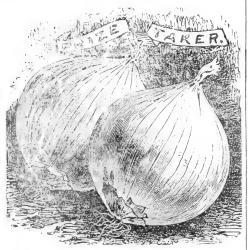
Southport White Globe. A true globe shaped Onion. Skin pure white, firm, fine grained, of mild flavor. An excellent keeper. This is unquestionably one of the handsomest Onions grown; of large size, perfect shape, always commanding the highest market price. Price. pkt. 5 ets.: oz. 15 ets.: \( \frac{1}{2} \) lb. 45 ets.; lb. \$1.50.

Southport Yellow Globe. Like the White Globe Onion, except in color of the skin. This is a more perfectly globe shaped Onion than the Globe Danvers, but not quite so early. A heavy cropper and excellent keeper; handsome in appearance, and of large size. Price. pkt. 5 cts.; oz. 10 cts.: ½ lb. 25 cts.; lb, 90 cts.

Large Red Globe. With the exception perhaps of some of the white varieties, there is no Onion that realizes such high prices as this. Its perfect globe shape and rich purplish crimson color makes it extremely desirable. It is a good keeper and of excellent quality. It however requires a long season to mature. hence we cannot recommend it for the extreme North. Price, pkt. 5 ots. oz. 10 ots. 4 lb. 25 ots.: lb. \$1.00

# NEW EXTRA EARLY BERLETTA.

The earliest Onion in cultivation. They are of a pure paper white color, very mild and delicate in flavor; size from one inch to one and a half inches in diameter. At maturity the tops die down directly to the buibs, leaving the neatest and handsomest little Onion imaginable. Largely grown for pickling for which purpose they are unequalled. Price, 5 cts. per packet; 15 cts. per oz. 50 cts. per ½ lb.: \$1.75 per lb.



# TRUE PRIZE TAKER ONION.

First introduced in 1888. This magnificer yellow Onion has steadily increased in popularity, and is now claimed by many to be the largest, handsomest, finest flavored and most productive and profitable Onion in cultivation. It closely resembles the beautiful, large 5panish Onions we see offered in the city markets at fancy prices. In fact the only difference between them, is that the Prize Taker is grown in American from American grown seed, while the others are imported. They are of a clear, bright straw color, and always grow to a uniform shape, being a perfect globe with a very small neck, always ripening up perfectly; of uniform, large size frequently weighing from 2 to 3 pounds each. The seed we offer are American grown, being far superior to imported seed. When American grown seeds are planted it is a sure cropper, yielding immense crops that will find a ready market at fancy prices. It is very hardy, and a good winter keeper.

Price, pit. 5 cts.; oz. 15 cts.; 14 lb. 40 cts.; lb. \$1.50.



# GIANT ROCCA, or NAPLES.

A well known Italian Onion of very delicate, mild flavor; immense size; handsome globular form, and light reddish brown color. It is valuable both for autumn and spring sowing. Quite extensively grown in some sections where they produce immense crops, single bulbs frequently weighing 1 to 1½ pounds each. A good keeper. Pkt. 5 cts.; oz. 15 cts.; ½ 1b. 35 cts.; lb. \$1.25.

# MAMMOTH SILVER KING.

One of the largest and most attractive of all Onions. Single specimens frequently attaining 2½ to 4 pounds in weight. Of handsome, silvery white appearance, and excels all others in mildness of flavor. Always commanding the highest market price. Price, pkt. 5 cts.; 0z. 15 cts.; ½ 1b. 35 cts.; 1b. \$1.25.



# ONIONS FOR PROFIT.

At last we have found a really complete hand-book on Onion growing. It contains more than one hundred pages, and fully fifty illustrations prepared expressly for this book making it handsome as well as valuable.

No Onion grower can afford to be without "Onions for Profit." It will show you how to double and treble your profit.

Reduced price, 30 cts., by mail, postpaid.



Nott's Excelsior. A grand new early dwarf wrinkled Pea. Not quite so early as American Wonder, but growing taller, more rooust and prolific, each pod containing from 6 to 8 very large peas, which are of unusual sweet flavor. Very highly recommended. Try it. Price, pkt. 5 cts.: pint 25 cts.: peck \$1.50.

Alaska. Without doubt the earliest and best smooth blue Pea. Grows about two feet high and is very productive. Peas medium size, smooth, dark blue and of excellent quality. Pkt. 5 cts.: pint 15 cts: peck 90 cts.

First of All. As the name indicates this is an extremely early variety. It

grows about thirty inches high and is wonderfully productive, well filled with medium sized smooth, light colored Peas. We sell more of this variety than any other. Price, pkt. 5 cts.; pint 20 cts.; peck \$1.00.

Chelsea. This extra early Pea grows 15 to 18 inches high and is of compact short jointed habit, requiring no brushing. The pods are handsome, much larger than other dwarf varieties and gracefully curved. They are well filled, containing 8 to 10 good sized peas of fine quality, being rich, sugary andof marrow-like flavor. Pkt. 5 cts.: pint 25 cts.: peck \$1.25.

# MEDIUM, or SECOND EARLY VARIETIES.

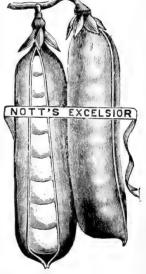
Mc Lean's Advancer, or Dwarf Champion. A very desirable second early variety, attaining a height of about thirty inches. A favorite among market gardeners, as it produces large green wrinkled peas in great abundance. Those who object to the old Champion of England on account of its tall growth will be pleased with this variety. Price, 5 cents per packet; 20 cents per pint; \$1.00 per peek.

Fillbasket. This variety is one of the best second early Peas in cultivation. It attains a height of about three and a half feet, and is a wonderfully heavy cropper. The pods are large and well filled with large, green peas of excellent quality. Pkt. 5 cts.; pint 20 cts.; peck \$1.10.

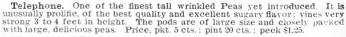
Horseford's Market Garden. A grand wrinkled variety, growing about two feet high. It is a prolific bearer, having yielded more shelled peas to the acre than any other variety. The pods, although of medium size, are numerous and literally packed with peas of excellent quality. Price, 5 cents per packet: 20 cents per pint; \$1.25 per peck.

Heroine. This grand new medium early wrinkled Pea grows uniformly about thirty inches high. Pods very large and heavy and containing 8 to 10 large peas of excellent quality. It is a heavy cropper, being literally covered with its large, heavy pods. No other variety combines more good qualities. Price, 5 cents per packet; 20 cents per pint; \$1.25 per peck.

Abundance. A valuable second early variety, growing 18 to 24 inches high, sending out a half dozen or more branches from the ground, each one very heavily laden with long pods, containing large wrinkled peas of delicious flavor. Price, pkt. 5 cents; pint 20 cents; peck \$1.00.







Champion of England. Universally admitted to be one of the richest and best flavored Peas grown and very productive. Height 4 to 6 feet. Price, 5 cents per packet; 20 cents per pint; \$1.00 per peck.

Everbearing. The vines attain a height of 24 to 30 inches: pods 3 to 4 inches in length. The peas are very large and unsurpassed in quality. For continuance and profusion in bearing this variety has no superior if equal. Price, 5 cents per packet: 20 cents per pint; \$1.20 per peck.

Juno. A valuable main crop Pea of vigorous constitution; of branching nabit. Height 25 to 30 inches, requiring little or no bushing. Wonderfully productive; pods strong and heavy, but little curved, usually growing in pairs and containing 7 to 9 very large peas of finest quality. A grand Pea in every respect. Price, 5 cents per packet; 25 cents per pint: \$1.50 per peck.

Yorkshire Hero. Large round pods closely tilled with large luscious wrinkled Peas; very productive: worthy of general cultivation. Similar to the well known Champion of England. Pkt. 5 cts.; pt. 20 cts.; pk. \$1.00.

Melting Sugar. (Edible Pods.) Grows to a height of 5 to 6 feet, and cars a profusion of large, broad pods. Pkt. 5 cts.; pt. 25 cts.; pk \$1.50.

Dwarf Gray Sugar. (Edible Pods.) Similar in quality to the Melting sugar, but are quite dwarf and have smaller seed. Price, 5 cts. per pkt.; 25 cts. per pint; \$1.50 per peck.

All Peas are put up in large pkts., containing two ounces of seed. Peas quoted by pkt. and pt., re by mail, postpaid. Price per pk. does not include delivery but are sent by express or freight.



Ruby King is the best red Pepper grown and Golden Queen is like it except color, which is a rich golden yel-low. It is of mild flavor and of large size. Price, 3 cents per packet.





The largest and handsomest of all the red Peppers. Ruby King. Color bright rosy red, and remarkably mild in flavor. Very large length by 3 to 5 in diameter, Price, 3 cents per packet. Very large, attaining 5 to 6 inches in

Golden Dawn. Not quite so large as Golden Queen, but more productive: of excellent quality, being remarkable for its mild flavor. One of the best in cultivation. Price, 3 cents per packet.

Sweet Mountain, or Mammoth. Similar in shape to the Old Bell, but of much larger size; rind thick, fleshy and tender. Much used for mangoes. Pkt. 3 cents. Red Cherry. A single plant will bear hundreds of bright coral red, handsome

Red Cayenne. A long, slim pointed pod. bright coral red when ripe. Extremely strong and pungent, this is the sort used for commercial purposes, and is the e most desirable variety for making pepper Price, 3 cents per packet. sauce.

Peppers, which are very hot and pungent. Price, 3 cents per packet. New Celestial. A pepper wonder from Chin only useful but the most beautiful plants grown. A pepper wonder from China. Not productive, single plants producing 400 to 500 Peppers. Color creamy-yellow, changing to brilliant scarlet when ripe, Price 3 cents per packet.

Each packet of Pepper seed will contain an eight of an ounce, or about 300 eeds. Price in quantity, 20 cents per ounce; 60 cents per quarter pound.



# 2000 SINA

# 3 66 A A M D

This valuable new Winter Luxury. This valuable new Pumpkin is the result of several years careful selection by a veteran Pumpkin grower. and is pronounced by many to be the best pie Pumpkin grown. Size medium, averag-

Calhoun. Shape nearly round, somewhat flattened. Skin creamy brown; flesh deep salmon yellow, very thick, fine grained and of excellent quality. Lovers of fine Pumpkins should try the new Calhoun, as everybody who grows it pronounces it one of the best Pumpkins grown for general use. Price, 3 cents per packet.

Yankee Pie, or Small Sugar. This is the noted New England pie Pumpkin. The sweetest Pumpkin grown, and unequalled for pies. Price, 3 cents per packet.

New Golden Oblong. A very fine, new and productive variety, averaging 15 to 18 inches in length. A very fine, new and prochanging to golden yellow as it ripens. Flesh rich yellow, yery sweet, dry and excellent for pies. Will keep all winter in a cool, dry room. Price. 3 cts. per pkt.

Jonathan, or Large White Cushaw. Pronounced by a veteran Pumpkin grower to be one of the finest varieties he has ever grown. Very prolific and flesh thick, very sweet and fine for pies. Price. 3 cents per packet.

Cushaw. This is the genuine Cushaw of "ye olden Cusnaw. This is the genuine Cusnaw of ye order times," and is still a general favorite. Very hardy and easy of culture; skin dark green, striped and mottled creamy yellow; flesh rich yellow and of excellent quality. Valuable both for table use and stock feed-Price, 2 cents per packet

Tennesee Sweet Potato. A pear shaped Pumpkin. Creamy white in color sometimes striped with green; flesh creamy white: fine grained, thick, dry and brittle; quality the very best. For cooking this variety has no superior. Price, 2 cents per packet.

Quaker Pie. A distinct variety from New York State, where it has been grown for many years in a settlement of Quakers or Friends. The shape is nearly oval, tapering slightly toward both ends. creamy white both inside and out. Flesh is s Color is Flesh is sweet and thick, and an excellent keeper. Pkt. 3 cents.

King of Mammoth. The largest variety of true Pumpkin. Has been grown to weigh over 200 hundred pounds. Skin and flesh bright yellow and fine quality considering the size. Try it. 5 cents per packet.

Common Field Pumpkin. Too well known to eed description. 10 cts. per 1/4 lb.; 35 cts. per lb. need description.

Each packet of Pumpkin seed will contain one-half ounce, P ty, 15 cents per one-fourth pound; 50 cents per pound, postpaid. Price in quan-



## OKRA, or GOMBO.

White Velvet. This vegetable is highly esteemed in the South, and is fast becoming popular in the North and West. It is easily grown and greatly esteemed for stews, soups, etc. The young tender seed pods are used similar to becoming popular in the North and the sound tender seed pods are used similar to teemed for stews, soups, etc. The young tender seed pods are used similar to Asparagus or Snap Beans. The variety we offer is distinct in appearance and manner of growth from the common variety. The pods are much larger, thickerflesh, more tender and nutritious. Price 5 cents per ½ ounce packet: 20

# PARSLEY.

Champion Moss Curled. A beautiful and valuable English variety. The moss-like leaves are beautifully crimped and curled. Indispensable for seasoning soups, meats, etc. Useful for salads, garnishing, and for orna-mental borders in the flower garden. Price, 5 cents per ¼ ounce packet.

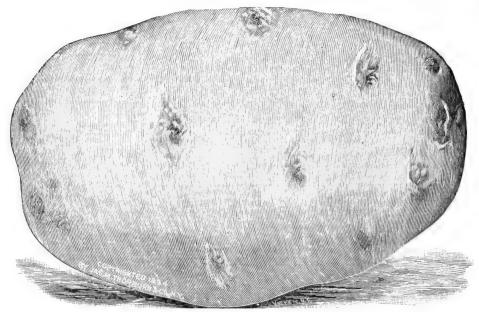




PARSLEY

# A VALUABLE NEW POTATO.

VERY PRODUCTIVE, LARGE SIZE, EXCELLENT QUALITY, GOOD KEEPER.



# CARMEN NO. 3.

This splendid new Potato is, without any approach to an exception, the greatest yielder ever introduced it may fairly be claimed that it does not yield any small tubers at all. It bears its tubers very close to the plants, a single turn of the fork turning out every Potato. It is of the largest size and shapeliest form, as will be seen from our illustration. It is a perfect keeper, that is, it will not sprout up to planting time, unless kept in a warm place. Both skin and flesh are of extreme whiteness. Eyes few and shallow. Medium late ripening

## CLAIMS FOR IT OUR ARE:

1st.-It is the handsomest large Potato ever produced. 2nd.-It will out-yield any other Potato grown. ist.—It is the handsomest large Potato ever produced. 2nd.—It will out-yield any other Potato grown. 3rd Practically every Potato is of marketable size. 4th —Its table qualities are fully up to the standard. 5th.—It has no hollow heart or hard dark spots. We are confident that it will soon become the most popular variety grown on account of its immense productiveness and great beauty.

The above is the introducers description from whom we purchased our stock, and we can endorse every word of it. as it combines more valuable features than any other Potato we ever grew.

Another seasons experience with it along side of other standard varieties confirms more fully the many claims of superiority, and we confidently recommend it as being decidedly the best Potato we have ever grown. This is Price by feature approach. 21.50 per highelt. 22.50 per house.

Price, by freight or express, 60 cts. per peck; \$1.50 per bushel; \$3.50 per barrel.



A very satisfactory way to order when only a small quantity is wanted. We select only strong eyes from large tubers and pack carefully to carry any distance. Order when soil is in condition for planting. Twenty-five eyes will, with good treatment, produce half a bushel or more. Price, 25 eyes 20 cents,; 100 eyes 65 cents, postpaid.



# *PARSNIPS.*



Parsnips are well known as a delicious table vegetable, but their value for feeding stock is but little appreciated. The Parsnip is rich in saccharine food which adds greatly to the richness of the milk when fed to cows; while the fresh succulent roots increase the flow of milk almost equal to the fresh green pastures in the spring.

# IMPROVED GUERNSEY.

A greatly improved and wonderfully fine strain of Guernsey Parsnips, of which our customers are unanimous in praising the fine quality. The roots do not grow as long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy The roots are very smooth, the flesh is fine grained and of most excellent qualcropper. Price, 3 cents per one-fourth ounce.

# LONG SMOOTM, or MOLLOW CROWN

A great cropper, tender sugary, and considered the best for general cultivation, snips are improved by remaining exposed to frost. Price, 2 cts. per one-fourth ounce.

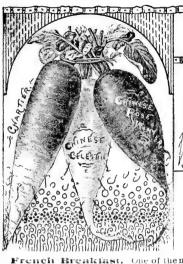
EARLY SHORT FIORN.

Decidedly the earliest and shortest variety grown. Fine for early ta count of its shape does well on shallow soil. Price, 3 cents per packet. Fine for early table use, and on ac-

Price in quantity, 15 cts. per one-fourth pound; 45 cents per pound.



OUR "FAMILY COLLECTION" Contains 25 pkts. of choice vegetable seed, just what is required for an ordinary family garden, by mail, postpaid, for only 50 cents.



# SELECTED RADISHES.

# EARLY SCARLET GLOBE.

This variety is one of the finest for forcing and market gardening purposes. Also one of the finest for the family garden. Shape roundish oval; skin brilliant scarlet; flesh white, solid, crisp, and tender; top small Price, 3 cents per packet.

# EARLY LONG SCARLET.

A standard early long variety for market or home gardens. Producing long, straight, smooth roots, growing partially above ground. Color bright scarlet; tender and crisp. Price. 3 cents per packet.

# .. OSV GEM, or White Top Scarlet Ball.

This is without doubt one of the earliest Radishes grown. Shape perfectly globular with rich deep scarlet top, blending with pure waxy white at the bottom. It is fit for the table in from three to four weeks from sowing. Price, 5 cents per packet.

# EARLY SCARLET OLIVE.

Quite early and handsome Olive shaped; color brilliant deep soarlet; tesh white and crisp. Much admired. Packet 3 cents.

French Breakfast. One of the most popular varieties for table use. Medium size; ofive shape, slightly larger at the bottom; small top and rapid growth; color bright scarlet, white at the bottom; very crisp and tender. Price, 3 cents per packet.

let, white at the bottom: very crisp and tender. Price, 3 cents per packet.

Chinese Celestial. A variety from China that is attracting considerable attention. Half long in form: color creamy white, very attractive: flesh solid, brittle and of mild flavor. Suitable for both summer and winter. Price, 5 cents per packet.

White Strasburg. Roots medium oblong, tapering form. Both the skin and flesh are pure white; flesh firm, tender and brittle. An excellent summer Radish, retaining its good qualities for a long period. Quick growing; fine flavor. Price, 5 cents per packet.

FRENCH BREAKFEST

# IMPROVED CHARTIER.

One of the most distinct and valuable varies grown. Long, smooth, well formed roots; scarlet at the top, shaded to pink at the centre, and from thence downward pure waxy white. Unexcelled either for early summer or autumn planting. Will attain a large size before it becomes unfit for use. Price. 3 cents per packet.

# WHITE OLIVE SHAPED

Of olive shape: Skin pure white; flesh white, tender and crisp: matures early, and is desirable in every respect. 3 cents per packet.

# CHINESE ROSE WINTER.

This variety is of excellent quality, and it is

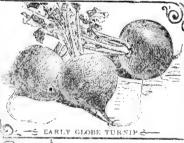
certainly one of the best varieties for winter. Sow about the first of August for winter use. Pkt. 3c.

# BLACK SPANISH.

An excellent variety for autumn and winter use. Of long, smooth, tapering form; skin dark brown; flesh white and of fine quality. 3c.

# Wood's Early Frame.

Extra long bright scarlet Radish with small top. Suitable both for forcing and garden curture. 2 cts.





# California Mammoth.

A mammoth winter Radish, growing to an immense size. Flesh white, solid and of good quality. Pkt. 3c.

# WHITE TOP SCARLET TURNIP.

A very handsome, early globe shaped, scarlet Radish with white tip. Of medium size and excellent quality. Price, 2 cents per packet.

# Early White Turnip Rooted.

Skin and flesh pure white; round in shape, top small. A standard variety, remaining in good condition longer than most rooted varieties Price. 2 cents per packet.

# Early Vellow Summer Turnip.

A very desirable early Radish of golden yellow color. Often being fit for use in four weeks from sowing. Withstands summer heat well. It will prove a welcome addition for it fills a long felt want. Price, 3 cents per pkt.

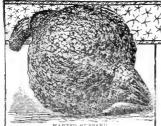
# MIXED VARIETIES.

Were we to plant only one packet of Radish seed we would certainly select this one, as by planting this you can have a succession from the very earliest to the latest varieties. Each packet will contain an equal mixture of all the above varieties. Price, 3 cents per packet.

Each packet will contain a full quarter ounce of Seed. Price of Radish Seed in quantity, 10 cents per jounce; 20 cents per one-fourth pound; 50 cents per jound, by mail, postpaid.



THE CALLA POULTRY ASSOCIATION consists of trenty memoers each having exclusive control of one breed they are all grown on separate farms, thereby insuring purity and vigor of stock. If you have ever purchased eggs or stock from breeders having several breeds, and all confined to small runs, you know they are generally very unsatisfactory. Our sole ambition is to please each and every customer, and have spared neither pains or expense in getting the best stock, which together with our low prices, will command the attention of both amateur and professional alike. Send for our Catalogue of Poultry and Poultry Supplies.

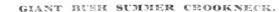


# FORGSTON PERSONNERS.

One of the lines, grained, riches, flavored, most prolific and sweetest of the Sonas (family Ripens early and seers until the I flowing June flesh rich orange color, dry and solid Pkt. 3 cts

# BOSTON MARROW.

A very popular variety for autumn and early winter use. Oval in form skin bright orange yellow and very thin, flesh dry, fine grained, and of excellent quality. Unusually productive and of very easy culture. Price, 2 cents per packet.



A beautiful bright yellow summer Squash, twice as large as the ordinary summer Crook-eck, far more warty and several days earlier. Bears all summer and is destrable for and several days earlier. neck, far more warty and several days earlier. Bears all stine private garden or for market. Price, 2 cents per packet.

# SIBLEY, or PIKE'S PEAK.

Shell smooth, thin, pale green: flesh thick, solid, rich orange vellow, fine grained and superior quality. Vigorous, productive and an excellent keeper. Pkt. 3 cents. of superior quality.

# MAMMOTH CHILL

The largest Squash is cultivation, frequently attaining a weight of 100 to 200 pounds. Flesh thick, bright orange yellow and of excellent quality, considering its size, but of course cannot be compared with some of the smaller varieties in quality. Productive, good keeper and valuable for stock feeding. Pkt. 5 cts.; oz. 10 cts.; <sup>1</sup><sub>4</sub> lb. 25 cts.; lb. 90 cts.

## HUBBARD.

Unquestionably the most popular squash in cultivation. and very largely grown as a winter Squash. Of large size. often weighing 9 to 10 lbs.: color bluish green, occasionally marked brownish orange or yellow: fine grained, very dry and sweet. May be had dry and sweet. May be had to use from September to May. 3 ets. per packet.

# MARBLEHEAD.

A standard old variety. somewhat resembling Hubbard, but a little more elongated, with a bright bluish green skin, while its combination of sweetness, dryness and delicious flavor is It vields equal remarkable. o the Hubbard and the keeping qualities are better, 3 cts. per packet.

# NEW GOLDEN HUBBARD.

This new Squash, recently Introduced, is a sport from the well known old Hubbard, which it closely resembles in every respect, except in color, being a bright golden orange, and while it retains all the excellent qualities of the old Hubbard, it is much more vigorous and productive. In keeping qualities it has no superior keeping perfectly through the winter. Pkt. 5 cts.: oz. 10 cts.: 14 lb. 30 cts.: lb. 75 cts.

# BLEY SQU

# CHICAGO WARTED HUBBARD.

This valuable Squash was introduced by a Chicago Seedsman. It is an ideal Hubbard. It is of large size: color blackish green, shell hard and woody, covered over with warty knobs. It is a Squish that is certain to please everybody who is fond of the Hubbard. Should be included in every order. Price, 5 cents per pkt.: oz. 10 cents.: ½ lb; 25 cents: lb. 65 cents.

# FORDHOOK.

Of medium size, oblong in form The flesh is dry and sweet and an excellent keep-If placed in a cool dry room it will keep in perfect condition throughout the winter and spring until late in June. The thin, hard stem and the roots which are slim and hard, furnish absolutely no food for the Squash borer. It is a sure cropper unusually productive and matures early. May be used at any stage of growth. Pkt. 2 cts.

# THE FAXON.

A valuable Squash of recent introduction. Differs from all others in color; when ripe some are pale yellow, while others on the same vine are mottled green Flesh thick, deep orange yellow, very sweet and dry, and unsurpassed for pies. Be-

fore cooking it seems to have a hard shell, which disappears after cooking. Price, 3 cents per packet.

# COCOANUT.

A splendid little Squash of very easy culture and wonderfully prolific, yielding from 6 to 12 or more on a vine. Color an admixture of cream and orange: hesh fine grained, sweet and solid and of excellent quality. Valuable for late summer and early winter use.

# MAMMOTH VELLOW BUSH, or GOLDEN CUSTARD.

This is an improved type of the popular old Pattypan Squash. They are wonderfully productive and grow to a large size, averaging 12 to 15 inches across. They are not for use very early. Color bright golden yellow. Price, 2 cents per packet.

# COLVIN'S ORANGE MARROW.

The skin has the appearance of a rough dark-colored orange. In flavor it is fully up to the Hubbard. Quality excellent when matured. It is ready for market very early, and if the early Squashes are picked the vines keep bearing until frost. Well ripened Squashes weighting 15 pounds have been grown in eight weeks

Brazilian Sugar. This distinct new variety is the richest flavored and sweetest of all Squashes. Fine for table use in every stage of growth. Enormously productive, a single plant has yielded as many as twelve perfectly ripened Squashes. Flesh vellow, tinged with green. Price, 3 cents per packet.

Each packet of Squash Seed will contain half an oz. Price of Squash Seed in quantity, except where prices are given, 15 cts. per 1-4 lb.; 50 cts. per lb., postpaid.



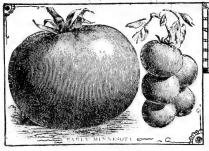
GENTINE BUBBARD



SUMMER CROOKNECK







# NEW IMPERIAL.

This valuable new Tomato was originated by Mr. Halladay, of Vermont, a Tomato specialist. We have now fruited it for two seasons, and are more than pleased with it. It is remark-ably vigorous and hardy and very productive. It is of medium size, perfectly smooth and solid, ripening evenly to the stem. In color it resembles Livingston's Beauty. Very handsome. Unexcelled for man man. Parket 5 costs. Unexcelled for main crop. Packet. 5 cents.; ounce 25 cents.

# LIVINGSTON'S ROVAL RED.

A first-class main crop variety for the shipper, the A inst-class main error variety for the shipper, the canner, and private or Market Gardener. Large size, uniformly smooth and solid, and a good yielder; not claimed to be early, but highly recommended as a standard main crop variety. Try it and see for yourself. Price, 3 cents per packet; 20 cents per ounce.

# LONG KEEPER.

Originated with Mr. Carmen editor of the Rural New Yorker, who claims it to be the result of thirteen years of careful selection, with a view of long keeping qualities, uniformity in size, smoothness, early ripening and productiveness. We consider this one of our most valuable varieties. Packet, 3 cents.; oz. 20 cts.

# IGNOTUM.

A grand Tomato of large size. always uniform and smooth, remarkably solid and heavy: color bright red, not early, but unsurpassed for a gen-eral purpose variety. Pkt.

3 cents: oz. 20 cents.



# NEW STONE. Large size, bright scar-

let. uniformly smooth. slightly sometimes sometimes signal, octational: ripens evenly to the stem, does not crack; exceedingly solid, flavor fine. Excellent for canning: a good keeper: no hard core. Pkt. 3c.: oz. 20c.

# ATLANTIC PRIZE.

Not only ripens its first fruit, but a large portion of the crop earlier than any other. Medium

size, bright red, borne in clusters. A valuable variety. Price, 3 cents per packet; oz. 20 cents.



# MAMMOTH PONDEROSA.

This is a monstrous large Tomato, which is very neavy and solid, with but

few seeds, but usually somewhat irregular in form. Excellent for canning. Price, 3 cents per pkt.; 30 cents per ounce.

# BOND'S EARLY MINNESOTA.

Mr. Brinton the Tomato specialist, who has tested over one hundred varieties of Tomatoes, states that this was the first variety to ripen, consequently the earliest variety in cultivation. Another valuable feature is that it is smooth, whereas many extra early varieties are irregular in shape. It is of medium size, dark red flesh, firm and very productive. Our customers will find it an excellent variety to open the market. with before the larger sorts have ripened. Price, 5 cents per packet: 25 cents per ounce.

# GOLDEN QUEEN.

There are many fine varieties of red Tomatoes, but this is the only first-class yellow variety. In size, solidity and productiveness it is equal, if not superior to the red. Very attractive when used with the red Price, pkt. 5 cents; ounce 25 cents. varieties. BEAUTY.

# MANSFIELD TREE TOMATO.

The originator says: "I have grown it ten feet high, with fruit five inches in diameter." They are solid, with but few seeds: very heavy: requires a stake or trellis.
All should try it. Pkt. 5 cents: ounce 35 cents.

Each packet Tomato ced will contain sufficient to grow 300 to 400 plants.





NEW IMPERIAL

no superior.



# TOMATOES BUCKEYE STATE.

Like so many of our most valuable Tomatoes, this comes from Livingston, the great Tomato Specialist. It is probably the largest, perfectly smooth Tomato in cultivation, being a half larger than the well known Beauty. Brilliant dark red, solid and of excellent qual-3 cents per packet; oz. 20 cts.

# CONTINUED.

# DWARF ARISTOCRAT.

This fine new variety in habit of growth resembles the Dwarf Champion very much, but the fruit differ from that variety in being of a glossy, brilliant red col-The size, solidity, smoothness, productiveness an ity, is up to the present Standard of Excellence or. quality, is up to the present Valuable for close planting. 3 cts. per pkt.; oz. 20 oza

# Strawberry Tomato, or Winter Cherry.

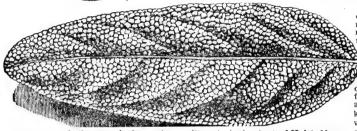
Grows enclosed in a husk: excellent for preserves: will keep within the husks all winter; very sweet flavored, small yellow fruits. This fruit is well worth growing for preserves, both on account of its fine quality and immense productiveness. The pretty bright yellow fruits also make a handsome dessert dish, while the flavor as fruit makes them very popular. The seeds are very small. Price 3 cents per pkt. of 300 to 500 seed

# 🖈 Purple Husk Tomato. 🤲

This variety belongs to the same class as the small yellow Strawberry Tomato, but is quite distinct from that variety, being a stronger, more robust grower, and the fruit is much larger, being an inch or more in diameter, and a very delicate shade of light purple color when ripe Should be in every garden. Price 5 cents per packet.



# HOLT'S MAMMOTH SAGE.



After having grown and shor After naving grown and more oughly tested this valuable variety. We can recommend it most highly. The illustration shows a leaf of average size.

The plants are strong growing, the first season attaining one food the property of the prope n height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves

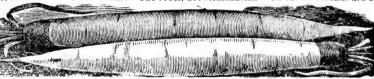
feet in diameter. The leaves are borne well above the soil, keeping them clean: they are very large and of unusual sub.

stance, strong in flayor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common sort. It is perfectly hardy, even in New England, and attains still larger growth thesee ond season. It never seeds. Price, 4 plants for 25 cents: 10 for 50 cents.

# SANDWICH ISLAND MAMMOTH SALSIFY.

By careful tests we find that this new Mammoth Salsify grows uniformly to extra large size, averaging fully ouble the size and weight of rolls of the old variety. The roots, notwithstanding their enormous size, are of double the size and weight

superior quality and ( f very delicate flavor. is such a decided improvement that we are quite sure that all who once try it will use it preference to any other. Price 3 cents per 14 ounce packet.



# Pot, Sweet and Medicinal Herbs

No garden is complete without a few herbs for culinary purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in the Spring in shallow drills, one foot apart and when well up thin out or transplant to a proper distance apart. Great care should be taken to harvest them in a dry state

Anise. Cultivated principally for garnishing and seasoning soups, salads, etc.

Balm. Principally used for making balm tea and balm wine.

Basil, Sweet. The leaves and tops of the young shoots are used for highly seasoned dishes and soups. Caraway. Chiefly cultivated for thare used in confectionary and medicine. Chiefly cultivated for the seeds, which

Coriander. Used for garnishing, and the seeds are used by confectioners.

Dill. The leaflavored pickles. The leaves are used in soups and sauces and

Horehound. Principally used for medicinal purposes and by confectioners.

Lavender, A popular aromatic herbemitting a very delightful perfume.

Summer Savory. The leaves and flowers at tensively used for flavoring, particularly in soups. The leaves and flowers are Sweet Marjoram.

The leaves and the ends of the shoots are highly esteemed for seasoning.

Sage. The leaves and tender

Sage. The leaves and ter tops are used in stuffing, etc.

Thyme. The young leaves are used for soups, sauce and dressing, and a tea is made from the leaves, which is a great remedy for nervous headache.

Price, 3 cents per packet; one packet of each variety for 30 cents, postpaid.

Mixed Herbs. An equal mix-ture of all the above varieties; a large balf-ounce packet. 10 cts.



# TURNIPS.

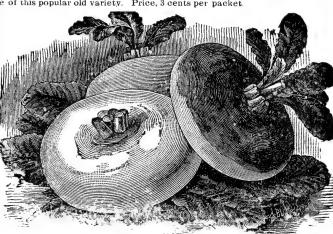
Purple Top Strap Leaf. The most popular variety in cultivation. It is a very quick grower and the flesh is fine grained and sweet flavored. The red top of the bulb, which extends down where it rests on the soil adds very much to the appearance of this popular old variety. Price, 3 cents per packet.

Extra Early Milan. This splendid new Turnip is the ear-liest in cultivation. The bulb is very flat. of medium size, quite smooth, with a bright purple top:
leaves few, short, and of light
color, growing very compact
with an exceedingly small top.
Price, 3 cents per packet.

Early White Strap Leaf. A very popular market variety. It grows very quickly and matures early: color of skin and flesh gure white. of mild flavor and good quality. For early use sow early in the spring, and again in July or August for autumn use. Price, 2 cents per packet

Purple Top White Globe.
An early globe-shaped variety;
a very heavy cropper; in other
respects similar to the Red Top
Strap Leaf. A very handsome
tulb, and is very rapidly taking
the place of all other varieties of
activ Turnins for the market eatly Turnips for the market garden. Packet. 3 cents.

white Egg. Color pure clear
white; perfectly smooth; growing half out of the ground. A
choice kind for table use; of excellent flavor, sweet
and mild. With its thin snow white skin it looks almost
as attractive as would a basket of huge eggs. Six
stundred bushels have been raised on an acre. Unsurcessed for market. Price. 2 cents per packet. passed for market. Price, 3 cents per packet.



EARLY WHITE STRAP LEAF.

PURPLE TOP STRAP LEAR.

Golden Ball, or Orange Jelly. One of the richest, most delicate flavored, and best of all the yellow fleshearly, and an excellent keeper. Well worthy a place in every garden. Price, 2 cents per packet,



GARTER S ELEPHANT SWEDE.

# RUTA BAGA. or SWEDISH TURNIP.

AMERICAN, or BLOOMSDALE SWEDE.

Hardy and productive. Flesh yellow, of solid texture, sweet and fine flavor ed; shape slightly oblong, terminating abruptly with no side or bottom roots; color deep purple above and bright yellow under the ground: leaves small, bright green with little or no neck; perfect in form, rich in flavor. Very desirable for both table and stock feeding. Price, 3 cents per packet.

# CARTER'S ELEPHANT SWEDE.

Our English brothers leave us decidedly in the shade in the raising of Turnips, especially of the Swede class, and if any improvement is made it is generally by them. This valuable new variety, recently introduced by Messrs. Carter, has been tested in England. Scotland, Ireland, and has proven to be superior to all others. The accompanying illustration gives a good idea as to its appearance. Skin purple above ground, yellow below; flesh rich yellow and of excellent quality. Sow in drills in June and cultivate same as Mangel Wurzels. More than twenty-five tons of valuable stock feed per acre has been produced by this variety. It is also valuable for table use. Pkt. 5 cts.

All Turnip Seeds are put up in full half ounce packets. in quantity, 1-4 pound 15 cts.; pound 50 cts., postpaid. Prices.

# LAMN GRASS

# CENTRAL PARK MIXTURE.

Norhing adds so much to the appearance of a home a nice well kept lawn, and in order to successfully produce a new lawn it is necessary to sow specvally prepared seed. We offer the Central Park Mixoure which is the same as used in the Parks of New York and other large cities. One quart will sow about three hundred square feet. Three to four bushels are required to sow an acre. Sow as early in the spring as the soil can be prepared. Care should be taken to have a well prepared even surface, always bearing in mind that it requires a good soil to pro-



duce a fine lawn. Don't sow the seed in clay from the cellar or well and expect good results. Last of August or September is also a good time to start a lawn. After sowing rake the seed in well and roll to pack the surface evenly and you will soon have a fine lawn. Price, by mail, 25 cents per quart. By express, \$1.00 per peck; \$3.50 per pushel. A CONTROL OF THE SECOND



# FIELD CORN.

YO crop that the farmer raises is of more importance than the corn crop, and every farmer knows the importance of planting good seed. A bushel will plant eight acres, and cost 15 to 20 cents per acre; why plant common come when you can procure improved varieties at such trifling expense? We have made arrangements with Mr. C. S. Clark, of Huron Co. Northern Ohio, who is the most extensive grower of seed corn in America. The corn we offer was grown for him within six miles of Lake Erie, which is sufficient proof as to its earliness. All orders for one-half bushel or more will be forwarded to Mr. Clark and shipped from his warehouse. By this arrangement we are enabled to offer it at a much lower rate than we could otherwise do, as we are at no expense in handling and taking care of the seed.

# WHITE CAP YELLOW DENT.

Expert corn growers pronounce this a perfect field corn, as to yield, size of ears, size of cob, color, growth of fodder, etc. In color the tips of the grains are white, balance yellow, making it of beautiful appearance, both before and after shelling. ing it of beautiful appearance, both before and after shelling. The originator Mr. Clark claims for it the following points of superiority: "It will yield large crops on poor, thin soil. It will mature in one hundred days from time of planting. The ears are large, handsome and well filled to the tips. It husks and shells easy. It will out shell and out yield other varieties with same treatment. It grows its fodder strong, rank and quick from 7 to 10 feet high. It combines more genuine merit for all soils and climates than any other variety.

# CLARK'S EARLY MASTODON.

This variety was introduced by Mr. Clark to meet the demand for a large eared yet early corn. Since its introduction more seed has been sold than of any other variety ever introduced. It has the largest ears and largest grains of any earduced. It has the largest ears and largest grains of any early corn ever introduced, and will probably out-yield any other variety in cultivation. In the celebrated American Agricuturist corn contest it has out-yielded every other yellow corn in America. Alfred Rose, of Pen Yan, Yates Co., New York, grew on an acre 15.898 pounds of ears, or 223 bushels of shelled corn. The largest crop ever grown in Erie Co, was a field of Early Mastodon, it was grown on the Sage farm in 1894. Mr. Clark can produce many testimonials from reliable farmers Clark can produce many testimonials from reliable farmers who grew over one-hundred bushels of snelled corn per acre. Mr. Clark offers to mail his check for \$200 to any person who will produce a corn of more merit, and one that will but-yield and out-shell it.

# EXTRA EARLY HURON DENT.

This fine early dent corn will ripen anywhere that the flint varieties will, and is probably the most perfect snaped ear, economical grain and earliest dent corn in cultivation. It is economical grain and earliest dent corn in cultivation. This of a bright orange-yellow color: has good sized stalk and ear; small red cob, long deep grain; is very rich in oil and starch, and the purest yellow dent ever seen. It originated by hit. A. A. Chatfield, of Lupton Co., Ohio, whose object was to obtain a corn as early as fiint; one that would yield good crops, and mature before the frost in the big swamps of Fulton Co. Mr. Clark offers \$50.00 in gold to any man who can produce a pure dent corn as early as this variety.

# CLARK'S CUBAN GIANT.

# ENSILAGE CORN.

The following is Mr. Clark's description: "My attention was first called to this variety by a large dairyman, of Franklin Co., Ohio, who induced me to give it a trial, and I found by test that it was a perfect fodder or ensilage corn, having the creamy quality of the Tiscarora corn, and the growth and rankness of the red cob ensilage. The grains are pure white, very large and broad and of strong vitality. The fodder grows on the stalks in great quantity and of fine quality. It is the best milk producer of all the field ensilage corns. It is the most perfect ensilage corn I have found in my sevanteen years of experience."

Price of any of the above varieties, by mail, postpaid, 20 cts. per lb.; 3 lbs. for 50 cts. By express, 50 cts. per pk. By freight from grower, 1-2 bushel 75 cts.; bushel \$2.25; 2 bushels \$2.04.

# MISCELLANEOUS SEEDS.



# Virginia Improved Peanut.

This mammoth Virginia Peanut is a very profitable variety to grow, and more desirable than the common spreading kind. It is easily cultivated; very erect stems, upright foliare: largest pods and kernels of any variety; also yields fewer imperfect pops. The vines make a valuable torage for stock. Kave your children try it. Price, large packet 10 cents; pint 25 cents.

# SPANISH PEANUT.

A desirable variety because it is early and a good bearer: its growth is perfectly erect. Planted in April they ripen in August, and planted as late as July will mature full crop before frost. The pea is smaller than the Virginia Peanut, but fills out well, makes no pops. Can be planted close, yielding large crops. Can be grown in the north. Pkt. 10c.; pt. 25c.

# KAFFIR CORN.

The heads are long and perfectly erect, well filled with white grain, flecked with reddish-brown spots. The average height of growth on good, strong land is from five and one half to six feet. The seed head grows from ten to twelve inches in length, and the product of grain on good land easily reaches lifty to sixty bushels per acre. The whole stalk, as well as the blades, cures into excellent fodder. The grain is excellent for stock as well as for poultry. Oz. pkt. 5c.: lb. 25c., postp'd.

# JERUSALEM CORN.

Somewhat similar to Kaffir Corn but more dwarf and ripening some what earlier. Introduced from the Arid Plains, of Palestine by a missionary. A sure crop for dry climates and seasons where corn and other grains will not succeed. The grain is flat, oure white, and by many considered desirable for table use, as well as for poultry and other stock. The flour, it is claimed, makes cakes equal to buckwheat. Ounce packet 5 cents: pound 25 cents, postpaid.

# YELLOW DOURA, Millo Maize.

A specie of non-saccharine So um, ng an imm crop f green fodder, and may be cut two or three times the produces large crops of grain on the tops like Sorghum, which is valuable for stock feeding, particularly for poultry. Four pounds will plant an acre. Culture same as Sorghum. Oz. pkt. 5 cts.; lb. 25 cts., postpaid.

# EVERGREEN BROOMCORN.

The best variety for general cultivation on account of color and quality of brush: ripens early; grows eight to ten feet high; brush of good length, fine and straight, and always of green appearance when ipe. Price, 25 ets. per pound, postpaid. By express, 10 pounds, \$1.00.



# Rhubarb, or Pie Plant.

Cultivated exclusively for its lear stall, which are used for tarts and pies also as a sauce. It is very wholesome and should be in every garden; also makes excellent wine. Price, 4, ounce packet 5 cents.



We give the introducers description; "For eight years I have been breeding toward a pure white mammoth Sunflower; a very difficult and patient undertaking it has been, but I have it at last—A Sunflower with snow-white seed. It's a novelty indeed, and sure to meet with a large sale. After years of careful selection I am rewarded with a mammota single head Sunflower with a pune white seed. This strikingly distinct new variety is the most beautiful, the most vigorous, and the most valuable for poultry and stock feeding, and owing to the fact that all its powers are expended in producing a mammeth head, (without branches.) it is simply a marvel for productiveness; 3,000 pounds being no unusual yield." Price, 10 cts per ounce packet: 20 cts, per ½ lb.; 35 cts, per ½ lb.; 60 cts, per lb., postpaid.

# MAMMOTH RUSSIAN SUNFLOWER.

Unsurpassed for poultry food, also largely planted in the West for fuel where timber is searce. Grows rapidly in any soil: single heads sometimes measure 15 to 20 inches across, and yielding an immense quantity of seed. Four to five pounds will plant an acre. Price. oz. pkt 5 cts.: lb. 25 cts.; postpaid.

# Early Amber Sugar Cane.

It has recently been discovered to be one of the most valuable green fodder and forage plants, growing 10 to 12 feet high, and if planted early in Maywill ripen the seed, making valuable poultry food. Its greatest value however is for forage. Can be cut two or three times. Price, one oz. pkt. 3 cts.: 1b. 25 cts.: 3 lbs. 60 cts. By express, peck 90 cents.

# FLOWER SEED DEPARTMENT.

E are devoting special attention to this department this season, both in the growing and selection of seeds, and prices. We find that it is almost the universal desire of the purchaser to procure the greatest possible variety in each packet, and in order to meet this want more fully, we purchase all the leading varieties in each class, not only from one grower, but from several of the leading growers of France and Germany, and instead of offering each variety separately. (as other Seedsmen do.) we mix all the different varieties from the different growers together with our own growing, and fill each packet from this eboice mixture. It will be readily seen that a packet of these seeds will produce an almost endless variety; while to secure the same variety from other dealers will necessitate the purchasing of several packets. As an illustration, see Asters, (page 32.) From no other seedsmen can you procure a packet of Asters, containing all these varieties. It might be proper to state here that ninety per cent, or more of all the Flower Seed sold in this country are grown in France and Germany; many extensive seed houses being located at Erfurt Germany, which seems to be the center of a great seed growing section.

# A NEW DEPARTURE IN PRICES.

The uniform price of the leading varieties of Flower Seeds with Seedsmen in general is 5 and 10 cents per packet, but as an inducement to secure your order each Seedsmen will offer you "Special Inducements." One dealer will allow you to select ten cents worth of extra seeds for each doller sent; another gives twenty five cents, while a third will allow you to select seeds to the value of one dollar and lifty cents for one dollar. There is no uniformity whatever in this respect. The purchaser must naturally conclude that there must be a large profit on seeds, which we readily admit, but the Seedsman generally expends a greater part of his profits in newspaper advertising, and in large, showy catalogues, expensive colored plates, etc. Now we do no newspaper advertising whatever, and issue an inexpensive catalogue; the work of which is all done in our ewn printing office. We are in a position to furnish

# SEEDS AT GREATLY REDUCED PRICES.

For the last two or three seasons we have listed all seeds at the regular prices of 5 and 10 cents each, and allowed a uniform discount of fifty per cent: or in other words sold all seeds in packets at half price. This plan was not altogether satisfactory, as many did not understand, and would write for instructions, while others would include plants as well as seeds at half price. Hereafter we shall mark all prices to actual value, which we believe will be more satisfactory to the purchaser, as you know just what every article will cost without figuring discounts, premiums, etc. Please notice that we are offering almost all

# Flower Seeds at Two to Three Cents per Packet,

which is equivalent to fifty per cent. discount from the regular prices as offered by other Seedsmen. There is only one condition that we ask the purchaser to comply with, namely: Send no orders for a less amount that twenty five (25) cents. It will be readily seen that we cannot accept orders for one or two packets at two or three cents as the clerical work of registering, checking, filing, etc., would cost more than the amount of the order. If you do not need so many seeds any of your neighbors will gladly join with you.

OUR GUARANTY: We guarantee all seeds to be equal in quality and quantity to those of any other responsible dealer. Don't think that because they are cheap that they must necessarily be worthless. It is to our interest as well as yours to send out fresh, reliable seeds as poor seeds would do ten times more injury to our reputation than the value of the order. We want your future trade and the only way to secure and hold it is to furnish you reliable goods.

# HINTS ON SOWING SEEDS.

A great many amateurs fail to get their seeds to grow and then condemn the seeds when the fault is altogether in the treatment and not in the seeds. Our space will only allow us to give very brief directions. which however if followed out will insure success even to the amateur.

THE SOIL.—The soil should be a mellow, sandy loam well enriched with old, well rotted manure. A good plan is for every flower lover to have soil always prepared as follows: Cut a quantity of sods from some fertile pasture or fence corner; pile them up with alternate layers of old manure, leaf mould, chip dirt. etc. If the soil is not naturally sandy add some sand. Allow it to decay for two or three months after which cut down and thoroughly incorporate, and you will have a prime article of potting soil, which should be covered to prevent becoming too wet during autumn and winter.

SOWING THE SEED.— Make the surface of the soil as fine and even as possible: lay off in rows three or four inches apart with a lath or edge of a thin board; mark out very shallow for the finest seeds, and from one-fourth to one-half an inch for the larger ones, according to the size of the seeds. Sow evenly in the rows, being very careful to drop no seeds between the rows. The finest seeds, such as Portulaccas, Lobelias, etc., should not be covered at all. Larger seeds should be covered from one-eight to one-half inch in depth, according to size. When sown go over the entire bed and press the soil down evenly and firmly with the hand. Now be very careful that the soil does not become dry on the surface before the seeds come up. A good plan is to cover the bed with a damp cloth until they begin to come up. There are some kinds of seeds that should be sown before the ground is fit to be sown in out of doors; they should be started in boxes in the house or in hotbeds; the latter is always the most satisfactory as it provides a warm, moist, even temperature, which is difficult to obtain with boxes in a living room. We wish to emphasize the importance of close attention as the sing germs are very tender; once allow them to become too dry after they commence to germinate and they will perish; while on the other hand it requires very careful watering to prevent washing them out

# You Can Do Your Friends a Favor,

As well as us, by asking them to join with you in ordering Flower and Vegetable Seeds, or by sending their names and address that we may mail them a Catalogue. One great reason why we can sell Seeds and Plants so cheap is because our patrons help us to extend our trade by telling their friends where to send their orders and of course we would not receive this assistance if our goods did not give satisfaction, which is governanced



general satisfaction.

# ABUTILON.

Flowering Maple or Bell Flower. Universally adrowering maple of Bell Flower. Universally autored. Few are aware how easily they are grown from seed. They grow rapidly and some make large shrubs producing elegant bell-shaped flowers. Will bloom freely during the winter. Price 10 cents per packet.

# AGERATUM.

Valuable plants for beds or borders and very useful where cut flowers are in demand; blooms throughout the summer and is also valuable for watter blooming It is best to start the seed under glass and transplant Best dwarf blue and white varieties mixed. 3 cents

# >>>>>>> ABRONIA.

! Tetty trailing plants from California, closely resembling the Verbena. Mac: very fragrant and produced in greatest profusion. Price 2 cents per packet

# AGROSTEMMA.

Popularly known as "Flos Jovis", "Rose of Heaven", "Rose Campion", &c. A favorite an aual for bedding. Very desirable for bouquets. Attains a height from eighteen inches to two feet. Price 2 cents per packet.

# ALYSSUM, SWEET.

The delicate honey-like fragrance of the pretty little pure white dowers so much prized for Bouquets, baskets, designs, etc.. will always secure for it a place in every flower garden. It is of very easy custure and blooms continually throughout the summer. Pkt. 2 ets.

# ADONIS.

Pretty annuals having fine foliage and brilliant, red flowers. It succeeds best in a shady situation Rest varieties mixed. Pkt. 2 cts.

# ADLUMIA.

Allegheny Vine, or Mountain Fringe. Very pretty and attractive climbing vine with fine foliage and clusters of small flesh-colored dossoms. A hardy annual that should be in every garden 5 cts

# Arabis Alpina.

One of the earliest and prettiest of our Spring flowers. Col-or white. Pat. 5 cts







# ARGEMONE

Prickley Poppy. Showy plants with Poppy-like flowers. Remarkably distinct and attractive

# AQUILEGIA, "Columbine."

Very handsome ornamental hardy perennial plants, growing from one to three feet high; of easy culture, and producing in great profusion large flowers of novel shape and in great variety of color. The stems rise about two feet high and carry about fifty or more blossoms. We offer a fifty or more blossoms. We offer a mixture of all the following choice

mixture of all the following choice varieties: Alpina, blue; Bicolor, double: Canadensis, scarlet and yellow: Cerula Hybrida; Durati fl. pl., striped: Formosa fl. pl.; Nivea, creamy white: Stellata and Vulgaris. Price for the above choice mixture. 3 cents per packet.

# Tom Thumb, Little Gem Alyssum.

Of very compact growth only 4 or 5 inches high but a single plant

will cover a space a foot or more in diameter.
A wonderfully profuse bloomer, 300 blossoms have been cut from a single plant. Everybody should have it. Price 5 cents per packet.

# AMPELOPSIS VEITCHII.

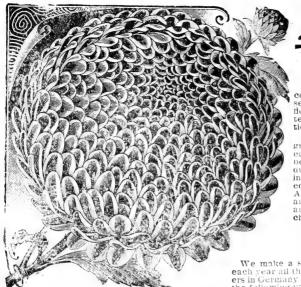
(Japan Ivy.) One of the most desirable of all our hardy climbing vines: much used for covering houses, clinging tenaciously to wood as well as brick walls. Packet 5 cents

# ANTIRRHINUM, or Snapdragon.

An old favorite border plant with glossy green leaves and curiously shaped flowers with finely marked throats. They bloom the first season from seed, but the finest flowers are produced the secondseason. They stain a height of one and a half to two feet. Hardy perennials. They succeed best in a dry loamy soil. We offer only the improved varieties producing magnificent flowers.







ASTERS

HE ASTER is unquestionably one of the most desirable and popular annuals in cultivation, producing in the greatest profusion. flowers in which richness and variety of color are combined with the most perfect form. It is seldom that we see such a beautiful show of flowers as our Aster beds presented last September: they were the wonder and admiration of all who saw them in bloom.

TREATMENT. The Aster is very easily grown, but delights in a rich deep soil. For early flowers sow the seed in boxes or hotoeds early in March and transplant in beds curing May. They produce the finest flowers in autumn, and the best results may be obtained by sowing in frames during the last of April or the first of May, and as soon as they are large enough transplant to where they are to bloom. Place the plants six to ten inches apart.

Our "Prize" Asters.

We make a specialty of growing Asters. We procure each year all the varieties we can from the different growers in Germany and France. This season we have selected the following varieties (mixed colors of each variety) and there is not another seedsmun in America who offers such a superb mixture. We know that

Truffaut's Forfaction,
Entering's thulled,
bottze's Dwarf Bouquet,
freony Prowered Globe,
Dwarf Proony Perfection,
Queen of the Market,
Pyrnamidal Globe,
Dwarf Chrysanthemum,
Shakespear,

Imbricated Pompon,
Cocordeau or Crown,
Quilled German,
Porcupine, or Needle,
Large Flowered Rose,
German Emperor,
Dwarf German
Dwarf Queen,
Grace, or Schiller,

Dwarf Pyriamidal,
New Mignon,
Globe German,
Pompon Crown,
Victoria,
Washington,
Liliput,
Goliath,
China.

Price of "Prize Aster" seeds, containing a mixture of all the above varieties, 10 cents per packet; 3 packets for 25 cents. Any of the above named varieties separate, pkt. 10c. Ordinary mixed Aster seed, containing many choice varieties, pkt. 3 cents.



# AMARANTHUS.

# AMARANTHUS.

Remarkable handsome foliage and graceful drooping paracies of flowers; very effective for autumn deconation. Sow early in hot-beds or boxes and transplant ist of June. Plant in rather poor soil, as the foliage will be much breater. Each packet contains seed of Tricolor, or (Joseph & Coat). Candatus, or Princess, Feather). Sabeifolia or (Mountain Plant): Purpurea, blood-red foliage. Bicolor Rubra, firy scarlet foliage. Price, 3 cel., s per packet.

# Bachelor's Button.

Also called "Blue Bottle," "Corn Flower," Ragged Sallor," etc. Very odd, favorite annuals, flowering treely in any situation. Flowers more bulliant when grown in gravelly soil. Very desirable for cut-flowers. Grows three to four feet in height. All the best varieties mixed. Try it. 2 cts. per pkt.



BALLOON VINE.

# BROWALLIA.

Free-blooming half-hardy annuals. Excellent for winter blooming if sown late and transplanted in pots. Of easy culture and very fine bloomers. Blue and white mixed. Price, 3 cts. per pkt.

# BRYONOPSIS.

A marvelous and attractive climber from Japan, of rapid growth and easy culture. It bears profusely odd and attractive small fruit, scarlet with white stripes, when rine. Very attracttive for verandas, trellises, etc. Sometimes called Japanese Gourd Pkt. 3c.

# BRACHYCOMB. (Swan River Daisy.)

A free flowering, dwarf growing annual, producing a profusion of Daisylike flowers. Adapted for rockeries. Blue and white mixed, 3 cts. per pkt.

# BALLOON VINE.

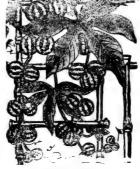
A rapid growing, handsome climber, with an inflated membraneous capsula from which it derives its name. Sometimes called "Love in a puff."3 cts. pkt.

# TUBEROUS BEGONIAS.

Tuberous Rooted Begonias are among the handsomest of our summer blooming bulbs. Very popular and easy grown, blooming freely the first season from seed. Sow the seed in box or pot in March; cover with glass and keep a awarm situation. Pkt. 10 cts

# BARTONIA.

A succulent plant: large golden-yellow flowers, expanding only in the midcle of the day. Curiously twisted seed pods. A very showy annual from Callfornia. Price, 2 cts. per packet.



BRYONOPSIS.



Balsams are among the most beautiful flowers grown. They are old favorites, though so much improved of recent years that they scarcely bear any resemblance to the old Touch-me-not. They are as double as any Rose, and include almost every shade of purple crimson, scarlet, rose. Illac, delicate flesh, pure waxy white, also striped, blotched and spotted. They are of the easiest culture and deserve a place in every garden.

Our assortment of Balsams is unsurpassed. Each packet will contain mixed seed of all the following choice varieties: Fine Double Mixed, Improved Rose-flowered, Double Camelia-flowered, Carnatiot Striped, Victoria, Solferino Spotted, Atrosanguinea and Dwart Spotted. Price, 5 cents per packet.

#### APPLE. BALSAM

Momordica. A pretty climber with yellow flowers and bright or ange yellow fruit with warty projections. When ripe the fruit splits open, showing its bright red seed. Very attractive. Pkt. 5 cts

#### PERENNIS. BELLIS

"Double Daisies." These are among the earliest flowers to bloom in the spring. Everybody should have a few plants of them. They should be planted in a cool shady place, and they will stand out the coldest weather if slightly protected. Price 5 cents per packet

#### COBEA SCANDENS.

A fine rapid growing climber, with handsome foliage and large, bell-snaped flowers, green at first, but rapidly changing to a deep violet-blue. A native of Mexico, introduced in 1792. Seed should be started in a hotoed, in rather dry soil, as they are apt to rot in the open ground. A tender perennial. Price, 5 cents per packet.



## CANNAS.

They are among the most desirable decorative plants grown. They nave large, broad foliage, giving them a tropical appearance. Seed sown early in a hot bed make large, handsome plants the first season. The roots may be wintered in the cellar the same as Dahlias. We oner choice mixed seed. Price, 3 cents per packet.



"Dusty Miller." A valuable sivery white ornamental leaved plant, much used for borders and for massing with dark foliaged plants. also makes a pretty hanging basket. The leaves are heavbaset. The leaves are heav-tly clothed on both sides with a silver, white, downy covering, which gives them a striking appearance. They are of the easiest culture growing in almost any kind of sell Price, 3 ets. pkt.



## CALLIOPSIS.

CALLIOPSIS

A very showy border plant producing flowers in nearly every shade of yellow, or ange, brown, red and ering son. If the seed-pods are removed as soon as they ap pear, the plant will remain in bloom much longer. Sow where they are to remain and thin out to two feet apart. Price, mixed varie



Unsurpassed for pot culture in the green house or conservatory, producing the flowers in great profusion and variety. The blooms are remarkable for their oddness of shape, and for their richness, diversity, and variety of color. Finest mixed. Pkt. 10 cents.

## Canary Bird Flower.

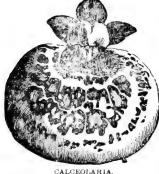
One of our most beautiful annual climbers. with bright green, delleate cut ornamental foliage, and pretty, peculiar shaped bright yellow flowers. (See cut). Packet 3 cents. vellow flowers.

#### САСАЦІА.

(Tassel Flower, or Flora's Paint Brush.) This is an annual, having pretty little tassel-like flowers. Blooms entire season. The varieties, yellow and scarlet mixed. Pkt. 2c.



CANARY BIRD FLOWER



ATTENTION is especially called to the manner in which we put up our Flower Seeds. As an illustration, we buy the best Aster seed from the leading growers in France, Germany, and England and mix them. It will readily be seen that a packet of this mixture will contain an almost endless variety.

#### WARGUERITE CARNATIONS.

This lovely, fragrant darguerite Carnation as in full bloom in about tour months after sowing the seed. The plants succeed alike in the open garden or in poss, and are of much vigorous, dwarf, street growth that no supports are required. The flowers are of light type, exquisitely sweet fully 80 percent perfectly double, the lalyx of which does not split. The range of split.

re snaply wonderful They can be potted and taken in the house and will bloom abundlandy through the

incly shrough the winter, shough if intended for winter shooming it would be better to sow lette in the season. Price, 10 cents per

#### CALENDULA.

The well known old pot Man gold which everybody knows but may not recognize under this name. They will grow and bloom througnout the season with almost any kind of treatment. We offer a grand mixture including the new Meteor, Prince of Oange, Sulphurea, Ranunculoid etc. Packet 3 cents.



#### CINERARIA HYBRIDA.

Very pretty and showy greenhouse perennials that are nuch admired by many. Seed sown early in August will produce plants that will bloom freely the following spring. The plants grow about as broad as they are high, averaging 12 to 15 inches, and completely covering themselves with brilliant blossons including all shades of blue, purple and maroon. Very destrable. Choicest named varieties write. 10 cents per packet.

## CATCHFLY.

Very free flowering annuals producing clusters of small lowers. Desirable for bedding and bouquets. Red, White and Rose mixed Price, 5 cents per packet.

## CHRYSANTHEMUMS.

Annual Varieties. These are becoming quite popular. The colors nave the appearance of being put on with a brush, and for this reason they are frequently called "Painted Daisies." They are among our most showy as puals. We ofer an unsurpassed mixture, including all of the following varieties: Annulatum, Coronareum, Dunnetti Hybridum, fl. pl. Luteum, Purpu reum. Tracolor and Venustum. Price 3 cents per packet.

Japanese Varieties. The wellknown and popular autumn blooming Shor Chrysanthemums. Choice mixed seeds that should produce some very finevarieties. Price 16 cents per packet



CHRYSANTHEMUM.

## COCKSCOMB.

Very interesting and a tractive ofanish that cannot fail to give entire tableaction. The combs are often grown a foot of more across. There ers several shades of ted, orange and yellow. We often an unsurpassed mixture, including all the best vadeties to dat. Packet a cents.



CANDVITTE

# Giant Spider Plant. A very showy at nual with curious heads of bright pink flowers with long stamens, somewhat resembling the legs of a giant spider. Of easy culture. Pkt 3.

CLEOME.

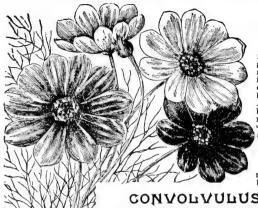


COCKSCOMB

## CANDYTUFT.

One of the oldest and most popular annuals in cultivation. It svery hardy and easily grown. The flowers are indispensable in the construction of bouquets. The prevaining colors are white and purple. Sow the seed where the plants are to bloom very early in the spring. Fach packet will contain seeds of all the following varieties: Pure White, Umbehara Coronaria, Odorata, Purpurea and Dunnetti. Price, 3 cents per packet.

CHRSANTHEMUM SHOW. Churches, Sunday Schools, Aid Societies, etc., that contemplate holding a charman show should write to us for for Special Catalogue and prices taking about how many plants are wanted. Our stock contains all the standard show varieties. If you are interested write us, we will surprise you in prices We guarantee satisfaction.



## COSMOS HYBRIDUS.

A magnificent race of plants, growing about four feet in height, and in the fall literally covered with graceful flowers resembling single Dahlias, but neather and better for cutting. They are about two inches in diameter; rose, purple, flesh and pure white. As a in diameter; rose, purple, flesh and pure white. As a cut flower for vases or personal wear their grace and beauty are unequalled. They commence to bloom it August and continue through October, the flower bearing a slight frost remarkably. They are easily raised from seed, which should be sown early in the spring, and when large enough plant where they are to bloom. Price, 3 cents per packet.

#### New Mammoth Cosmos.

California Giant Hybrids. A special strate noted for their very large and brilliant colors. Price 10 cents per packet.

#### CONVOLVULUS MINOR.

Dwarf Morning Glory. Of a trailing habit, growing only about a foot in height. The flowers are not quite so large as the Morning Glory. Mixed varieties. Pkt. 2 cts.

### CONVOLVULUS MAJOR.

Morning Glory. Everybody knows it and everybody grows it. Fine for covering arbors, windows, trellises, old stumps, etc., and will grow in almost any soil. Will soon cover an unsightly place if support be given for the vine. We ofter a grand mixture including all the choicest varieties. Pkt. 2 cts.; oz. 10 cts.

#### CYPRESS VINE.

a most beautiful climber, with delicate dark green eathery foliage, and an abundance of bright star-shaped rose, scarlet and white blossoms, which in the the bright sunshine present a mass of beauty. Planted by the side of a varanda, tree or stake, and trained properly, there is nothing prettier. Tender annual; 5 feet high. Rose, scarlet and white mixed. Pkt. 3c.

#### CAMPANULA.

The well known and popular perennial known as Canterberry Bell." No garden should be without it the seed may be sown in the open ground or under glass vixed. 5 cts. per packet

## CLARKIA.

COSMOS HVBRIDUS

Fne Clarkias are very de-irable annuals. They require shady situation, as they will not do well in our hot ummer's sun. Seed sown in sutumn will bloom early the iext season. Best double and single mixed. Pkt. 2 cts

CLARKIA.



CAMPANULA.

#### CONVOLVULUS. СУСЬАМЕЙ.

Well known and university admired bulbous-root ally ed plants, producing en ceedingly handsome recand white flowers. The and white flowers. The seed should be sown in the spring, and by autumn will produce a bulb, which, ir potted and placed in a con servatory or greenhouse will bloom the next spring Large flowering. 10 cents

## Centrosema Grandiflora.

A hardy perennial of exquisite beauty, which blooms in June. The beautiful flowers closely resemble an in verted Sweet Pea, ranging in color from a rosy violes to a reddish purple with a broad feathered white marking through the centre. Try it. Pkt 5 cents.

## HYBRID COLEUS.

These are unquestionably the most brilliant and shows tollage plants grown. They are very easily grown fron seed if given a warm sunny situation. The seed we offer CLAMEN are from the new large leaved varieties, and are sure to produce a grand assort ment of brilliant colors. Price, 10 cents per packet.

#### СОЦЦІ**НЅІА**.

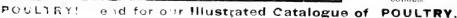
Pretty free blooming summer annuals of great beauty. Suitable for massing or mixed flower borders, comprising a great variety of colors; white, purple and crimson predominating. Packet 2 cents.

#### CENTRANTHUS.

Hardy annual. Flowers small, borne in clusters on light green, almost transparent stems. Fine for borders and bouquets. Mixed varieties. Pkt. 2 cts.

COMPARE PRICES. Before you place your order for seeds we would be pleased to have you compare our prices with other responsible Seedsmen. We believe we are offering you more good, honest reliable seed for your money than any other Seedsmen in the country. A good plan is to make out a list of your wants with a column for the prices of each catalogue you wish to compare. Then foot up each column, you can readily tell what your order will gost from each dealer. We Guarantee Satisfaction.







## NEW DOUBLE DATURA.

Golden Queen. One of the most attractive plants grown. Or strong robust habit, assuming the proportions of a good size shrub in a single season. Flowers of immense size, 8 to 10 inches long and quite double: color bright yellow; entirely distinct from all other Price. 10 cents per packet.

#### DATURA CONUCOPIA.

Another showy plant for the garden or lawn. Similar to the above in every respect except the color of the flower, being light purple outside and French white within. Flowers of large size and quite double. Price, 5 cents per packet.

## New Celosia, "OSTRICH PLUMB.

This new feathered Celosia produces large, showy plumes, which are exquisitely curled very much resembling an Ostrich Plume. The plants grow about three feet high of handsome pyramidal form. The plumes waving gracefully above the foliage. It is of easy culture requiring the same treatment as the Cockscomb. Try it. 5 cts. pix

>>>>>>>> DOLICHOS. KEKKK

"Hyacinth Bean." A splendid climber, producing abundant chartered spikes of purple and white flowers, which are followed by exceedingly ornamental seed-pods. Of rapid growth, often running twenty feet in a season. From the East and West Indies, growing in any situation. Price, 2 cents per packet

## - ESCHSCHOLTZIA. -

"California Poppy." These are very attractive hardy annuals, valuable for beds. edgings or masses. They have fine cut foliage, and bloom in great profusion from June until frost. Price, 3 cents per packet.

#### CAILLARDIA.

The Gaillardia, known as Blanket Flowers, are very desirable annuals, suitable for oedding, as they bloom continually throughout the entire summer. The plants should be set 12 to 18 inches apart. Each packet contains seed of the choicest mixed varieties, including Lorenzina Picta, a fine new double red and yellow variety of recent entroduction. Price, 3 cents per packet.



## DAHLIAS.

These popular old garden favorites, although perennials, will grow freely from seed and flower the first season. And although they will not all produce first-class flowers, shu atmought they win not an produce first-class flowers, jet it is very interesting to see the endless variety that can be grown from one packet of seed, many of which will be really fine. We offer seed including finest double and single varieties, Lilliput, Tom Thumb, &c., &c. Price, including a mixture of all varieties, 5 cts. per packet.



(Giore Amaranth.) Ever-lastings, Straw Flowers, re-sembling Clover blossoms. If cut and allowed If out and allowed to dry
n a rather dark room they
will retain their color, making
them valuable for in winter bouquets. Red, pink. white, variegated, and the new dwarf, Compacta Nana. All Packet 3 cents.



DAHLIA.

GAILLARDI. Should be in every garden. All of th ties mixed. Price, 3 cents per packet.

ILADIOLI

These magnificent summer flowering bulbs may be successfully grown from seed, and all who have the patience to wait will be awarded by an almost endless variety of flowers. Sow the seed and treat the same as you would onions for sets. Take up the bubblets be autumn, dry and store in a dry, cool place where they many of the largest bulbs should bloom the second season.

We offer seed saved from our superb collection. Price, 5 cents per packet GLOXINIAS.



DIGITALIS Digitalis. A perfectly hardy per ennial, commonly called Fox Glove, growing three feet or more in height and

producing racems of beautiful spotted, thim ble-shaped flowers, as

shown in the accomp anying cut. It is of easy culture and very attract den. All of the cho\*2001

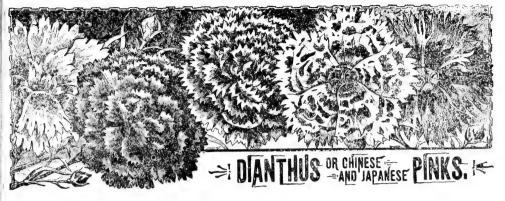
This is a superb genus of hot-house plants, producing in great profusion beaute ful flowers of the richest and most lovely colors. They thrive best in sandy person roam. The seed should be sown under glass and transplanted where they are to bloom. Fine mixed varieties. Price, 10 cents per packet.



Snow on the Mountain. Strong growing annuals with showy, attractive foliage: veiued and margined pure white Price. 3 cents per packet.



GLOXINIA



China and Japan Pinks. A beautiful class of hardy Pinks of the easiest culture, that bloom freely the test season from seed. Sow in hot-bed or window box and transplant to the garden. The double varieties produce flowers as large and double as any Carnation. Will bloom the second season if slightly protected.

Superb

Chinensis, China or Indian Pink.

Heddewigii, Double Japan Pinks. Beautiful double varieties in splendid mixture. Pkt. 3 cts.

Double Diadem Pinks. Large double dark colored flowers marked with white. Packet 3 cents.

Double Fringed Japan. (Lasciniatus.) Very

SUPERB MIXED DIANTHUS. A grand mixture including all the above and many other choice arieties. Price, large packet 5 cents.

Morning Cloak. (White frill) Large, double fringed dark maroon flowers, edge pure white. Pkt. 56

Snow-ball. Pure white double fringed Pinks. 5c Lasciniatus. Single magnificent flowers 2 to 3 inches in diameter; beautifully fringed. Pkt. 3 cts

Plumaris. (Pheasant's Eye.) Perfectly hardy Single white fringed flowers with dark centre Price 5 cents per packet.



HELIOTROPB.

#### CODETIA.

A very attractive, hardy separal. Grows a foot or more in height, blooming continually throughout the season. They will thrive n any good marken soil. White, rose, crimson, etc., mixed. Packet 2 cents.



DELPHINIUM.

## DELPHINIUM.

(Perennial Larkspur.) A grand and showy perennial with fine cut foliage and immense spikes of beautiful double flowers, ranging in colors from pure white through the different shades of blue and purple. We offer all the best varieties mixed. Price, 5 cents per packet.

## ноцьуноска.

The Hollyhock in their present state of perfection are one of the most beautiful and showy classes of flowers for the garden and lawn. The flowers are as double as a Rose, and embrace all the shades of red, pink, yellow, crimson, white, etc. We offer seeds from an unsurpassed collection. Pkt. 5c.



A very desirable plant of drooping habit, suitable for baskets, vases, rock-work, etc., having delicate succession terystal-like branches and foliage. Pkt. 5 cts

#### IPOMOPSIS.

"Tree Cypress." Wonderfully handsome blenniab with feathery foliage, somewhat like the Cypress Vine and spikes of beautiful dazzling scarlet flowers. Native of U.S. Seed sown during August in a dry situation will bloom the next season if protected in winter. 3 cts



Popular plants grown for their exquisite fragrance.

Very desirable for both bedding and house culture in winter Valuable for cut-flower work. Shades of blue tutted Price. 5 cents per packet.

#### HELIANTHUS.

The well known Stuffower. We offer a collection of several double and single varieties. Pkt. 2 cents.

#### HONESTY PURPLE.

An early flowering bigunial with odd silvery seed pods. Much admired for winter decoration with Everlastings, Grasses, &c. Price, 3 cents per packet.

## Variedated Japanese Hop

Phere is no bardier climbing vine than the Japanese the and for enack growth, resistance to drought and asserts it has no could. This reasont possesses all the good available of its parent and in addition has beautifully garlegated follage, the beaves being splashed and regarded with white 5 cents for packet. See cut.



## New Japanese Imperial Morning Glory.

IPOMŒA IMPERIALIS.

The great value and beauty of this new class of Morning slories lies in their gigantic size and wonderfully brilliant and varied colors. They measure from 4 to 6 inches in diameter, and in color the shadings and markings are limitless. Some are striped, starred and spotted, others have magnificent borders and throat. They are of most rapid climbing habit, attaining a height of 30 feet or more. No climber introduced a recent years will compare with it in value. Don't fail to nclude it in your order. Choice mixed seed 5 cents per pkt

# IPOMOEAS. True Moon Vine. Brazilian Morning Glories.

Moon Flower. We offer only the true white seeded vatery which produces lovely, large, pure white fragrant flowers 5 to 6 inches in diameter much more desirable than the common black seeded variety. Price only 5 cents per pkt.

Brazilian Morning Glory. Flowers three inches or nore in diameter; color bright rose; borne in large clusters very freely from July until frost. As a quick growing vine or shade it has no equal, covering an immense space in a 'ew weeks time. Price only 5 cents per packet.

Ipomœas. Several choice varieties mixed. Pkt. 3 cta

## ANNUAL LARKSPUR.

among our most popular annuals, growing two feet or more in height and producing showy spikes of flowers, including, white, pink, blue, purple, etc. Succeeds sest in a moist, cool location. We offer a mixture of stock-Flowered, Hyacinth Flowered, Rocket, New mperor. etc. Price 3 cents per packet.



JAPANESE MORNING GLORY

#### MARIGOLD.

Well known and popular annuals, growing from one to two feet in height, and producing large, double flow ers, yellow, orange and brown in color. Best French and African varieties mixed. 3 cents per packet.

## >>>>>> MICHONETTE.

Everybody knows and loves the Mignonette. Its delicate and delightfully fragrant flowers makes it indispensable for cut flower work. A native of Barbary By sowing the seed at intervals they may be had in bloom the entire year. Sow in drill two inches deep and eighteen inches apart. The seeds we offer are put up from a superb mixture, containing all of the following choice varieties: Odor ata, Grandidora, Ameliorata, Gigantea, Matchett, Gabriele, Pumilla, Mile's Spiral Parson's White and Victoria. Price 2 cents per packet.

## \* MARVEL OF PERU. \*

Four O'clock. This grows about two feet in height, with bright foliage and fragrant flowers of very desirable colors. They are very handsome free blooming garden favorites. They bloom profusely the first year from seed, and roots can be preserved in winter the same as Dahlias. Best varieties mixed, 2 cts. per packet

## AND MIMULUS. KEKKK

The Mimilus or Monkey Flower is a beautiful tender looking plant, branches as most transparent and beautiful spotted flowers. They require a moist and shady situation. Very fine for baskets, vases, etc. Price, 3 cents per packet.



#### NICOTIANA.

Affinis. Flowers an inch long, pure white, exceedingly fragrant and borne in clusters, well adapted to greenhouse sulture in the winter and open ground in the summer. Price, 3 cents per pkt.

#### MYOSOTIS.

Forget-me-not. They are perennial plants that bloom the first season when started early. They succeed best in a

moist place, but may be grown in pots if well watered. Flowers small, lovely blue. Fine for bouquets. 5 cts. per pkt.



MARIGOLD.

#### LUPINUS.

Very conspicuous hardy annuals with spikes of pea-shaped flowers of various colors. Native of California. Pkt. 3 ets

#### NICELLA.

"Love in a mist." A free flowering as nual, with tinely cut foliage and curtous looking flowers and seed pods. Of the east jest culture. Price, 2 cents per packet.

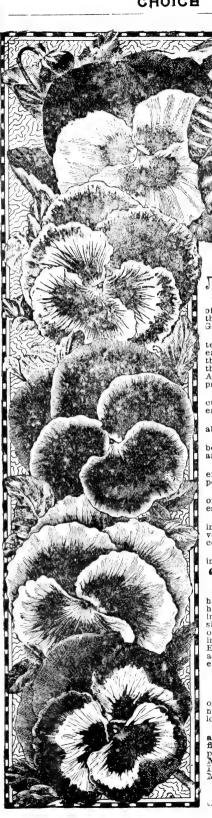


## NIEREMBERGIA GRACILIS.

The Nierembergias have whitish flowers, tinted with lilac, with a deep purplish-lilac blotch in the centre. The plants are slender, with an abundance of flowers and almost perpetually in bloom. For baskets and vases we cannot recommend them too highly. They are tender perennials, suited to house culture, also well adapted for embellishing the flower garden in summer. Introduced from South America in 1635. Price, 3 cts. per pkt.







## PANSIES

HERE is no flower more popular and attractive than a good strain of Pansies. And again there is nothing more disarpointing than a poor strain of Pansies. We make a specialty of Pansies, investing more money in Pansy seed that of any two or three varieties of Flower Seed combined. We but the best wherever they are to be had, mostly however from Germany, France and England, where the best Pansies are grown

TREATMENT. Sow early in the spring, (the earlier the better). In boxes or hot-beds, transplanting to the open ground as early as the weather will permit. A little freezing will not kill them. You should always bear in mind that Pansies as a generathing delight in a very rich, deep, cool soil and a shady situation A well prepared bed on the north side of the house or fence, will produce lovely flowers throughout the entire season.

The following list comprises the very best strains of Pansies to cultivation, and our prices will be found remarkably low, considering the quality of the seed.

Pansy seed will be put up in uniform sized packets, containing about one hundred and fifty seeds.

Cassier's Giant. A fine French strain. Gigantic flowers beautifully blotched and borne well above the foliage. A rich and showy strain. Price, 15 cents per packet.

Bugnot's Superb Stained. A celebrated French strain of extra large size, of exquisite colors, large blotches and delicate penciling. Very fine. Price, 15 cents per packet.

Odier, or Fine Blotched. A beautiful strain of various controls.

Odier, or Fine Blotched. A beautiful strain of various coored, large, handsome, perfect formed Pansies, with dark blotches on each petal. Price, 10 cents per packet.

Giant Timardeau. Immense flowers, often measuring three inches or more in diameter. Upper petals usually blotched. A very desirable strain. An almost endless variety of shades and colors. Price, 10 cents per packet.

International Show. A grand mixture of very large flowering varieties, including all the best show varieties. Pkt. 10 cts

## "SUPERIOR" MIXED PANSIES.

For years we have been offering this grade of Pansy Seed, and have sold many thousands of packets, (former price 25 cents), and have always received the highest praises for its quality. Really ing that everybody wants the greatest possible variety of Passis. We each season purchase a quantity of the highest grade of mixed seed from all the leading Pansy Specialists both here and in the old country, including all the new large flowering varieties Each packet sold contains a mixture of all these choice strains and is, we believe, the finest mixture of Pansy seed on the market. Price this season only 10 cents per packet.

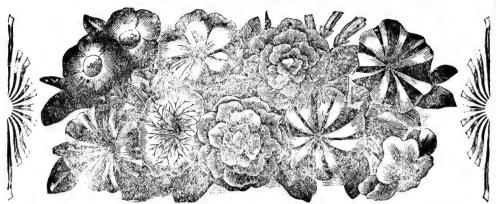
## OUR "EXCELSIOR" PANSIES

We still continue to offer our "Excelsior" packet, and would recommend it to all those desiring a really fine strain of Pansies at a nominal cost. Each packet will contain a mixture of all the following choice named varieties:

Azure Blue, Atropurpurea, Alba Marginata, Atro Violacea, Bronze Colored, Black Blue, Candid ssima, or Snowfake, Golden Yellow, Gold Margin, Havana Brown, Emperor William, Fawn Color, King of Blacks, Light Blue, Mahogony, Peacock, Quadricolor, Striped and Mottled Lord Beaconsfield, Golden Dragon, Silver Edge, Violet Margined White, Victoria Red, &c.

Price, all the above varieties mixed, only 5 cents per packet Ordinary Mixed Pansy Seed put up from fine quality mixed ed that will produce an almost endless variety. Only 3 cts. pkt.

# PETUNIAS.



In the whole list of what are called bedding plants, there is not one that exceeds the Petunia in general usefulness. They are of the easiest culture, growing in any good garden soil, with but little care and attention, and producing the most showy flowers in the greatest profusor. Few, if any plants, have come so rapidly into popular favor, or have been so much improved by hybridizing. We offer the following choice varieties

Grandiflora Hybrida. This fine type is of great value or account of their enormous size and beautiful colors and markings: many are also beautifully fringed. Particularly adapted for pot culture, also useful for bedding. Price, 10 cents per packet.

Giants of California. The flowers are exquisitely ruffed and fringed and are of enormous size often five inches across, but their greatest merits lie in the numerous varieties of colors, markings, veinings, blotching. stripings, etc., in almost endless variety. Finest mixed, 15 cts

Dwarf Inimitable. Little compact plants 5 to 8 inches high with beautiful single striped and blotched flowers in greatest profusion. Price, 5 cents per packet.

## Single Bedding Petunias.

These beautiful Petunias are unsurpassed for bedding including an almost endless variety of finest single hybrids. Fach packet will contain a mixture of fine Mixed Hybrids: Alba. or White, Inimitable, Blotched and Striped, Belle Etoile. Countess of Ellismere Kermisiner, Carmen Sylva, Illustris, Venasa. or Veined. etc. .Price only 3 cents per packet.

Double Petunias. Double Petunias from seed produce only a small per cent. of double flowers: the balance in single flowers of fine quality. Save the weakest seedlings as they usually produce the finest double flowers. We ofter seeds of the finest varieties only. Price, 15 cents per packet.



#### DOUBLE PORTULACCA

## Platyeodon Grandiflora.

Chinese Bell Flower. Hardy per ennials, producing in greatest abun dance large open bell shaped flowers somewhat resembling a Clematis Very showy and attractive. Blue and white mixed. Packet 5 cents.

## Musa Ensete.

Abyssinian Banana. A grand tropical plant for the lawn in summer, producing a striking effect. In our hot summers it grows to gigantic proportions if given a methode and water. The seed germinate readily in a hot-bed or greenhouse and will attain a height of ten feet or more the first eason from seed. Plant in a sheltered location, as too much wind has a tendency to plit the foliage. Pitt of six seeds 15 cts.

## DOUBLE PORTULACCA.

One of our most hardy annuals, and of the easiest culture. It makes a brillness bed on the lawn, and when everything else is perishing for lack of moisture, they will give the largest flowers and brightest colors. Our seeds are from a grand collection, and should produce forty to fifty per cent. of double flowers. Pkt. be

## PRIMULA CHINENSIS.

We doubt if there is a greenhouse or window plant more popular than the Primrose. It is justly popular: first, for its fragrant flowers and long continued season of bloom, which extends through nearly the whole year and second on account of its ease of culture, thriving in a window where there is little or no sun, which few plants will do. Easily grown from seed and is never attacked by insects.

Single Fringed. A choice mixture, including all colors, that will produce mostly beautiful fringed flowers. Packet 10 cents.

Double Fringed. Very fine, producing a large per cent. of beautiful semi-double flowers. Price, 20 cents per packet.



PRIMULA CHINENSIS



PHLOX GRANDIFLORA.

This is a strong growing class, producing somewhat larger flowers than the common varieties. Invariety and general character they differ but little from the popular old Drummondi. Price, 5 cents per packet.

#### THE REW PHLOX "STARRED AND FRINGED."

The "Starred and Fringed Phlox" are really entitled to cank as a new race and are beyond question the most strik-log novelties in Phlox ever introduced, being of unique and indescribable beauty. In the fringed flowers the petals are partly timbriate and partly three-toothed, all distinctly bordered with white, which together with the bright eye of The centre picturesquely contrasts with the magnificent electronic in more than twenty distinct shades, while many of the flowers are as large as the Grandiflora Phlox. many of the flowers are as large as the Grandinora Priox. In the Starred Phlox the pointed central teeth of the petals (five in number) are 5 to 6 times as long as the lateral poes and projecting beyond like little spines, one-half inchong, giving the flowers a distinctly marked, regular, star-like form, the beauty of which is enhanced by the broad white margins bordering the edges of the petals. Price, 5 cents per packet.

PERENNIAL PHLOX, Hardy, herbaceous perennis Fine for the lawn or garden. All colors mixed. 10 cts.

#### OENATHERA.

Evening Primrose. A popular annual producing arge golden yellow flowers three inches or more in diameter. The flowers open early in the evening and blose again the following morning. Pkt. 3 cts.

#### NOLANA.

Pretty trailing annual, requiring the same treatment as the Portulacca. Flowers cup-shaped like the Morning Glory. Price, 2 cents per packet.



Brilliant scarlet and

## PYRETHRUM.

Golden Feverfew. Beautiful golden leaved bedding plants, suitable for edging beds. designs etc Flowers double white. Packet 3 cents.

#### NEMOPHILA.

Love Glove. A very popular flower that should be found in every garden. Of dwarf spreading habit; flow ers finely colored, blotched and spotted. Many varieties mixed. Price, 2 cents per packet.

Is just what you need to kill the

many other insect pests. In fact a Spray Pump is a necessity in every conservatory, garden, orchard or vineyard, for applying the various kinds of Insecticides. It is also valuable for washing buggies, windows, etc. We have near us one of the most extensive Pump Manufactories in the United States, and are in a poetc. We have near us one of the most extensive Pump Manufactories in the United States, and are in a position to furnish Spray Pumps in any style or quantity on short notice. We have carefully examined the different Spray Pumps on the market, and as a result have had a special pump made according to our own instructions and for our exclusive trade. We have named it the "Calla Bucket Spray Pump," and we believe it combines more valuable features than any other Spray Pump on the market, and at the same time it is the cheapest reliable pump we have yet seen. It has all brass working parts. It has the largest and most perfect air chamber. It has adjustable bucket clamp and foot rest. It has a clamp for holding bucket ball. It has an agitator. It has four feet of best hose and Bordeaux Nozzle. It is compact and neat. It is easy to buy and sell. For full description and illustrations see other part of catalogue.

THESE grand old flowers are fast gaining the universal popularity which, on account of their great brilliancy and beauty, they so justly merit. Having for many rears been crowded out of our gardens and almost forgotten, on account of the swarm of new-comers, they have nevertheless kept place in the march of improvement, and now some around again and surprise us with their many new and beautiful forms, and gay, gaudy colors. During June and July they stand without an equal; the greatest and most showy of our annuals. Popples are to-day occupying in popularity a place beside the Chrysanthemum, and even the Rose. We cannot wonder at this when we look upon their varied and brilliant colors, the beauty of their markings, and the enormous size of the double flowers. They are of the easiest possible culture, as they can be grown by anybody, in ordinary garden soil, and in any situation. Sow the seed in the open ground.

Shirley Poppies. A charming class of single Poppies, ranging in color from pure white, through the most delicate shades of pale pink, rose, carmine, scariet and brilliant crimson, also many delicately edged end striped. Of a delicate silky texture. Pkt. 3 cts.

American Flag. A beautiful variety. Flowers very large, double, snow-white, beautifully bordered with scarlet. Price, 5 cents per packet.

Snowdrift. Very large, double, perfectly round, pure white, fringed. One of the best. Pkt. 3 cts.

Carnation Flowered. One of the most showy var-

Carnation Flowered. One of the most showy varteties. It generally grows about two feet high, and varies in color from white to deep crimson. Flowers very double, with broad petals. Packet 2 cents.

Orientalis. The Oriental Poppy. Another hardy perennial variety with immense large, single scarlet flowers. Very showy. Packet 5 cents.

Mikado. (Japanese Striped.) A most beautiful new strain, quite distinct in character. Choice mixed colors. Price, 5 cents per packet.

Iceland Poppy. (Nudicaul.) A hardy perennial Poppy with magnificent cup-shaped flowers in many choice varieties. Very fragrant. Mixed colors. 5 cts

Tulip Poppy. A magnificent specie from Armenia producing intense dazzling scarlet Tulip-like flowers Price, 5 cents per packet.

## Special Mixed Poppies.

This is unquestionably the most complete mixture of Poppies ever offered. Each packet will be filled from a mixture, containing all the above named varieties Double Pæony Flowered. Ranunculus Flowered, Pescock, Danabrog, Murselii, Nephisto, Maculata, Umbrosa, Bractena, &c., &c. Only 3 cts. per packet

#### SMILAX.

a beautiful and graceful perennal climber, unsurpassed for its glossy green, delicate, graceful folage. Largely used for decorative curposes. Fine for vases, etc. 5 cts.

#### SALPIGLOSSIS.

This is a splendid half-hardy anqual, with flowers of a peculiar richdess in color, very delicately and peautifully penciled and veined. The plants grow about two feet in height and produce flowers in profusion. Suitable for the greenhouse or flowar border. Of easy culture, requirag a light, rich soil. Pkt. 3 cts.



BOMNEYA COULTERL

## ROMNEYA COULTERI.

The California Tree Poppy. A magnificent showy, tall growing herbaceous perennial, with very large, single, pure white Poppy-like flowers with yellow stamens. Requires protection in winter. Price, 10 cents per packet.

#### PERILLA.

A pretty ornamental foliage plant from China, Foliage dark bronzy purple, resembling a Coleus, Valuable for bedding. Packet 2 cents.

#### SWEET SULTAN.

These are showy annuals of the Centaures family. Of easy culture, and very effective in surubbery borders, etc. Price, 5 cents per packet.

#### SENSATIVE PLANT.

Mimosa Pudica. This is really a very pretty plant, and interesting, because the leaves when touched will shrink and droop. They grow from two to three feet high producing ball-like, pale pink flowers. Sow in hot-bed and bed out about the last of May. Price, 3 cents per packet.

#### SALVIA.

The well known scarlet sage, completely covered during summer and autumn with nuense scarlet flowers. Very desirable and lifted and potted before frost and removed to house will continue to bloom freely for some time in great profusion Price, 10 cents per packet.



SALPIGLOSSIS V



Countess of Radnor. Delicate lavender Crown Princess. Blush pink. Delight. Pure white crested with crimson

Dorothy Tennant. Dark mauve.

Duchess of Edinburgh. Scarlet, flushed, crimson. Duke of Clarence. Rosy claret; self-colored flower. Duke of York. Bright rosy-pink; tinted white.

Emily Henderson. New, extra large, pure white.

Etna. Dark brownish crimson and violet. Fairy Queen. White, flushed and feathered pink.

Gaiety. White flaked lilac, wings delicate blush.

Grand Blue. Blue, shaded mauve. Indigo King. Maroon purple, indigo blue wings

Invincible. Intense scarlet.

Isa Eckford. Creamy white and rosy pink.

Lady Beaconsfield. Salmon, tinted with orange.

PRICES: Special mixture of all the above varieties, 3 cents per packet; 6 cts. per oz., 15 cents per quarter pound; 25 cents per half-pound; 45 cents per pound. Separate Named Varieties, 5 cents per packet; 15 cents per ounce.

Ordinary Mixed, 2 cts. per pkt.; 20 cts. per I-2 lb.; 35 cts. per. lb.

## New Dwarf Sweet Pea.

This is the wonderful variety that caused such a sencution last season. Imagine a dwarf Sweet Pea growing only about six inches high, and literally covering Itself with pretty sweet pure white flowers, and can have some idea of the value of this little novelty.

We have secured a fine stock of seed, and would recommend all to give it a fair trial as we are quite cer. tain you will be well pleased with it. Price, 5 cents per packet; 10 cents per ounce.

## Eekford's Hybrid Sweet Pea

Princess of Wales. White, striped lavender. Purple Prince. Maroon, shaded bronze and purple

Queen of England. White; of large size. Queen of the Isles. White and red striped.

Senator. Chocolate, creamy white Stanley. Dark maroon; very fine. Striped. White striped crimson.

Splendor. Coppery crimson; very rich.

Waverly. Pale blue and rosy claret.

The Queen. Pink, shaded with heliotrope.

Venus. Buff; standards delicately shaded pink

Violet Queen. Pink standards; lilac wings.

Vesuvius. Carmine rose, shading to velvety viole:

Red and White Striped. White ground, red stripe

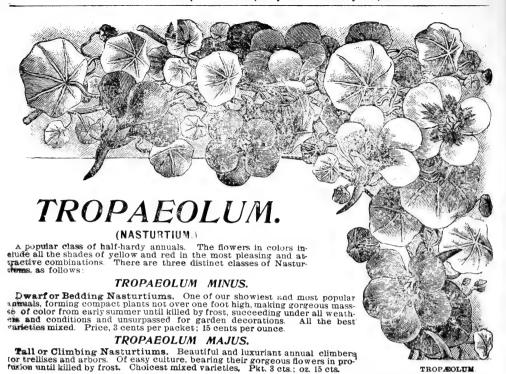
Royal Robe. Delicate pink; wings soft plush pink

A superb strain of large flowering Sweet Peas. Our seeds were grown from stock obtained direct from Mr. Eckford, thus insuring their quality. Price, 3 cts per packet; 5 packets for 10 cents; 20 cents per 1/4 lb

#### Perennial Peas.

A perfectly hardy, desirable class of Sweet Peas that die to the ground each autumn, and start again in the spring. They grow 8 to 10 feet high. Very desir able. Red, rose, and white mixed. Packet 5 cts.

DO YOU BUY VEGETABLE SEEDS? If so please read what we have to say on Page 3, as we believe you more strictly first-class seed for your money than you will receive from any other responsible seeds man in America. We guarantee the quality and quantity equal to that of other dealers. Compare our prices with others; give us at least a portion of your order, and compare results.



# TROPAEOLUM LOBBIANUM. Lobb's Climbing Nasturtiums. The leaves and flowers are some what smaller than the ordinary Nasturtiums. Flowers of unusual brillancy NEW CLIMBING NASTURTIUMS.

TYPE OF SWEET WILLIAMS.

and richness. Splendid for baskets or vases, also desirable for winter decoration in the greenhouse or conservatory. Pkt. 3 cts.: oz. 20 cts.

Hybrid of Madam Gunther. A valuable new strain climbing 5 to 6 feet high and producing in great profusion flowers of the largest size and of remarkable brilliancy. They are remarkable for their wide range of rich colors and variety of blotched, striped and penciled markings. They deserve a place in every garden, and are also un surpassed for vases, etc. Packet 10 cents.

## STOCKS.

(Ten Weeks.) These are among our most showy and valuable annuals, growing from 10 to 18 inches in height and of compact habit. They bloom in about ten weeks from seed and continue until frost. Colors run through all the shades of crimson, lilac, rose, white, etc. To insure success the soil should be rich and put in best possible condition.

German Ten Weeks. Finest double large flowering. All colors. Packet 5 cents.

New Large Flowering Pyramidal. Immense spikes of double flowers. All colors. Price, 10 cents per packet.

Perpetual White. (Cut and come again.) Double pure white perpetual bloomer. Pkt. 10 cts.

## SWEET WILLIAMS.

Popular old garden flower that does not receive the attention that they deserve. Being perfectly hardy they should have a place in every garden. Seeds may be sown in the early spring and will bloom the following fall, or if sown in August will make fine blooming plants the following spring. The best results may be had by growing young plants from seed each year. We offer a very time mixture, including double and single. Albus, (white.) Dunnetti Nigricans, (very dark.) Oculatus, Marginatus, Hunt's Perfection, &c. Price, 3 cents per packet.

## SCABIOSA, or Mourning Bride.

A handsome, tender blant, producing a profusion of double flowers in a variew a shades and colors from nearly pure white to dark purple maroon. A hardy anmul growing freely from seed sown in the spring thace greens per packet.



TROPAGOLUM

# 

#### VERBENAS IN SEPARATE COLORS.

One of our most popular bedding plants. They are half-hardy perennials that bloom profusely the first season from the seed.

Plants grown from the seed are more thrifty, will grow more apidly and produce more flowers than plants propagated from the steek. Sown in February or March in boxes, will be ready bloom by the time they should be bedded out in May or June.

Candidissima. Pure white flowers. Fine. Packet 5 cents. Defiance. Intense brilliant scarlet flowers. Packet 5 cents.

Cerulea. Different shades of blue. 5 cents per packet. Italian Striped. Beautiful striped flowers. Pkt. 5 cents. Ariculiflora. Shaded colors with white eye. Pkt. 5 cts.

Hybrids Mixed. A fine mixture, including all the above choice varieties. Price, 5 cents per packet.

Mammoth Verbenas. Choice mixed large flowering varies. Price, 10 cents per packet.



#### VALERIANA.

(Hardy Heliotrope.) Showy border plant, or tor mixing with shrubbery: grows well in any garden soft does well in the shade: produces large crops of beautiful flowers. A hardy perennial, that blooms the first season from the seed. Fine for bouquets and cut-flower work. Price, 3 cents per packet.

## VINCA.

A genus of ornamental free-flowering greenhouse perennial, with glossy green foliage and beautiful circular flowers. If sown early under glass and transplanted in a warm situation they will bloom in the summer and autumn and may be potted for the house. Red and white mixed. Price, 3 cents per packet.

#### Wallflower.

Well known, delicately frag-rant, half-hardy perennials, pro-ducing in the spring large spikes of beautiful flowers. In the of beautiful flowers. In the north they need some protection in the winter. Fine double maked. 5 cents per packet.

#### WHITLAVIA.

Charming annuals from Cali-ornia. Of easy culture, with delicate foliage and drooping pell-shaped blue and white flow Packet 3 cents.

#### TORENIA.

Charming plants for vases or paskets, also excellent for bedding. Lovely violet blue flowers ding. Lovely violet blue flowers with dark blue spots on petals, and bright yellow throat Covered with bloom throughout the season. Packet 5 cents.



#### THUNBERGIA.

Rapid growing annual climber with pretty flowers of various shades, with a dark center or eye. Finely adapted for vases hanging baskets, and for piazza decoration: does well incoors or out: profuse bloomer with hand some foliage. Fine mixed. Price 3 cents per packet.

#### TRITOMA GRANDIFLORA.

Blazing Torch, or Red Hot Poker, Splendid half-hardy per ennials for clumps on the lawr or among shrubbery. Immense spikes of brilliant orange-red flowers, making a fine display through September and October. Price 5 cents per packet Price, 5 cents per packet.

#### Filamentosa. Yucca

(Adams Needle.) A desirable hardy perennial for the lawn or border; dark-green leaves with threads or filaments on the edges. flowers creamy-white, often as many as 300 or more on a single spike. Packet 10 cents.

## CIANT ZANZIBAR CASTOR BEAN.

Ricinus Zanzibariensis. Entirely distinct from the ordinary Ricinus with enormous leaves two feet and over across and beautifully lobed as shown in our illustration. With good soil and plenty of moisture plants have been known to grow 12 feet high in a season. Planted singly on the lawn it makes a perfect pyramid thickly set from top to bottom with enormous leaves. Eight or ten planted in a group gives a tropical effect, impossible to produce with any other plant. Different varieties have light and dark green leaves and some of coppery bronze with reddish ribs. The seeds are quite distinct is color and beautifully marked. Price, 5 cents per packet.



#### - SWEET VIOLETS. -



Viola Odorata. The Violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. They are well adapted for border or rock-work. Succeeds best in a shady, sheltered place, and can easily be increased by dividing the roots. Extensively used by florists for cut flowers. The single varieties are easily grown from seed: for double varieties see plant department, as they do not produce seed. We offer The Czar, large single blue and Single White, very fragrant, mixed. Price, 5 cents per packet.





Gtant Flowering. A handsome bush, three feet or more in height, with mammoth, perfectly double dowers to 6 inches in diameter, comprising many britiant colors. Price 3 cents per packet.

Lilliput. Forms a perfect little bush covered with retty little perfectly double flowers. Flowers borne on long, stiff stems. Excellent for bouquets. Pkt. 3 cts.

HE Zinnia is indeed a grand flower, as large and double as a Dab
is and of great variety of colors, including all shades of red
also white, yellow and striped. A bed of Zinnias make a grand
show throughout the summer, being in bloom from June unti
killed by frost. Being so easy to grow and producing its large double
flowers in such great profusion it will always be a favorite. It ther
are any people who do not like Zinnias they will certainly change
their minds after trying our seeds, as we know that there is not are
stars Seedsman in the country who effers such a choice mixture. other Seedsman in the country who offers such a choice mixture.

Curled and Crested. A new and beautiful strain with large double flowers of perfect form, the petals being twisted and crested in the most fantastic and graceful forms. All colors and shades mix A very handsome variety. Price 5 cents per packet.

Zebra Striped. A very pretty strain, each flower being distinct by striped. As the colors vary on each plant they present a very beautiful appearance. The flowers are perfect in shape, and hardle any two alike in color. Price 5 cents per packet.

## Superb Mixed Zinnias.

We offer here the most complete mixture of Zingia ever offered by any Seedsman including all the above varieties also, Elegans fl. pl., Darwinii, Double Pompoa Tom Thumb Dwarf, Haageana or Double Yellow Mey ican, etc. Price only 3 cents per packet.

## SPECIAL MIXTURES

The following Collections are put up for the accommodation of those who wish to procure as great a valety as possible for the least expense. They are carefully prepared from our choicest fresh seeds and cause tail to give satisfaction. These packets are large and well filled and in no other manner can so many seed and so great a variety be obtained for so little cost. These collections have become very popular.

#### BEDDING MIXTURE.

This mixture is prepared especially for those who want a bright bed in the yard or garden throughout the teason. It will include such varieties as our superb Balsams, Phlox, Petunias, Poppies. Gaillardias, Marigold, Zinnias, and twenty or more other varieties. Price, targe packet, 10 cents; 3 for 25 cents.

#### MIXTURE. BOUQUET

in this mixture we will include only such varieties as are most suitable for cut flower work, such as Asters, Alyssum, Candytuft, Dianthus, Pinks, Mignonette, Forget-me-not, &c., &c. Price, large pkt., 10c.; 3 for 25c.

#### CLIMBING MIXTURE.

Just what you want for porches, verandas, etc., ocvering old fences, walls, etc., including Ipomcess Morning Glory, Cypress Vine, Sweet Peas, Dolichos Thunbergia, &c. Price, 10 cents per packet,

#### PERENNIAL MIXTURE.

Every garden should contain an assortment of hard, perennial flowering plants, and in no other way cat you procure them so easily. Each packet will contain all the standard varieties of hardy perennials. Are among our most attractive and showy flowers. Price only 10 cents per packet.

#### The four Choice Mixtures, one packet of each for 30 cts.

#### EVERLASTINGS. OR STRAW FLOWERS.

These are indispensable for working into winter bouquets, as they retain their forms and colors for years. The flowers should be cut before fully open, tied in small bunches and hung up in a dark room to dry; being careful to hang that the stems will be straight when dry. These bouquets make beautiful holiday presents.

Our seeds are put up in large packets, each packet containing mixed seeds of all the following choice varieties: Acroclinium, Ammobium, Gomphrena, Gypsophila, Helichrysum, Helipterum, Rhodanthe and Xeranthemum. Price, large packet, 15 cents each; 4 for 50 cents.

#### >>>>>> ORNAMENTAL GRASSES.

These are admirably adapted for working up with everlastings into winter bouquets. They should be gathered as soon as they head out and dried the same as Everlastings.

Alyssum, Briza Maxima, Bromus, Croix, or Job's Tears, Hordeum, or Squirrel's Tail Grass, Largus, and Stipa Penita, or Feather Grass. Price, large packet. 10 cents; 6 packets 50 cents.

## PLURIBUS UNUM"

50 VARIETIES CHOICE FLOWER SEEDS IN ONE PACKET.

To meet the wants of those who would like to have a good collection of Choice Flower Seeds, but do not teel able to purchase so many different packets; we offer in this large packet about fifty of the most popular and desirable varieties of Annual Flower Seeds, all mixed together. Remember these are not old worthless seeds that were left over from last season; we guarantee them to be Fresh Seeds, that will grow and give good satisfaction. The different varieties can be easily separated when transplanted from the seed bed, where they are to bloom. Each packet will contain sufficient seeds for an ordinary flower garden.

This is unquestionably the most valuable collection of Mixed Flower Seeds ever offered, and hundreds of our patrons will testify to the wonderful variety of choice flowers that can be procured from one of these packets. Don't fail to order a packet if you want an endless variety of flowers at a nominal price. Price for large packet, 20 cents each; 6 packets for \$1.00.



an offer that has never before been equaled by any seeds-We have prepared a collection containing, man in the country.

#### TWENTY FIVE LEADING VARIETIES OF FLOWER SEED.

HESE varieties are all of easy culture and will bloom freely in any flower garden with little care. Now don't imagine that the seeds will be old and worthless, on the contrary they are all fresh and relable, as we are making this offer to introduce our goods, where injure our trade instead of build it up. We have imported these specially for this purpose from some of the leading growers in France and Germany, and can guarantee them strictly first-class in every respect. We have named it our "Surprise Collection" because every one wor receives it is surprised at the quantity and quality of seed that it contains. There is but little profit to us in this collection, but fit it is the means of inducing you to give our seeds a trial it will have served its purpose. Each Collection contains a quantity of seed, sufficient for any ordinary garden.



Each Collection will contain twenty five packets. Choicest mixed colors in each packet, and to secure the greatest possible variety of color, etc., we have ordered our seeds of each variety from two or more growers. For more complete descriptions see our general catalogue.

#### ONE PACKET EACH OF THE FOLLOWING CHOICE VARIETIES:

Asters. (Fall Roses.) A grand assortment of this popular sanual comprising many of the most desirable varieties. Assorted colors. Our "Prize" strain.

Antirrhinum. (Snapdragon.) A popular old garden favorite with curious shaped flowers that open up in an odd manner. They are hardy perennials that bloom the first season.

Balsams. (Touch me not.) All the finest double varieties of this popular favorite. This should be in every garden. Mixed colors.

Bachelor's Eutton, A populannual that needs no description.
varieties mixed. A popular old garden scription. We offer all

Campanula. (Canterberry Bell.) A well-known and popular, hardy perennial that should have a place in every garden. Caoicest double and single varieties mixed.

Candytuft. No garden is complete without a supply of this popular annual. Indispensable for cut-flower work. Choicest mixed colors.

Cacalia. (Flora's Paint Brush, or Tassel Flower.) A pretty annual, blooming throughout the entire season. Mixed colors.

Dianthus, or Chinese Pinks. One of our most desirable classes of flowers. Of easy culture: always in bloom and unsurpassed for bouquets. A grand assortment.

Foxplove. (Digitalis.) A perfectly hardy perennial that deserves a place in every garden. Blooms the second season. Mixed varieties. Gaillardia. (Blanket Flower.) Very de-strable annuals: blooming continually through-out the entire summer. Best mixed varieties.

Larkspur. These are among our most popular and desirable annuals, growing two feet or more in height. Choicest mixed colors of annuals only.

Lobelia. Pretty annuals of dwarf habit. In-dispensable for borders. Blue and white varie-ties mixed.

Marigold, A popular class of annuals of easy culture. Very showy and always in bloom. African and French varieties mixed.

The entire collection, 25 packets, by mail, postpatd, for 25 cents. Positively no changes made in this Collection.

Mignonette. Everybody knows this delightfully fragrant annual that is so indispensable for all kinds of cut flower work. Sow where it is wanted to bloom as it cannot be transplanted successfully. Mixed varieties.

is wanted to bloom as it cannot be transplanted successfully. Mixed varieties.

Morning Glory. (Convolvulus.) One of our most popular annual climbers. Needs no description. All colors mixed.

Pansies. Probably the most popular flower grown. In this collection we will use our popular Excel-'or strainthat we have always listed at 15 cents per packet; about one hundred seeds choicest mixed.

Petunias. Unquestionably the most showy of all annuals, and of easiest culture. Choicest hybrid varieties mixed.

Phlox Drummondi. Every garden should contain a bed of these pretty annuals. All the best varieties mixed.

Poppies, Brilliant, dazzling, dashing annuals that are worth a place in every garden. We offer an unprecedented mixture of double and single varieties.

Portulacea. (Moss Pinks.) Pretty and brilliant low growing annuals that delight in our hot, dry summer montas. Double and sing-le varieties mixed.

Sweet Alyssum. Pretty pure white fra-rant annuals. Indispensible for all cut-flower

Sweet Peen. Everybody knows this popular annual. The seed we offer is made up of an equal mixture of fifty leading named sorts. Sweet Williams. Popularhardy perennials nar should be in every garden. Choice mixed colors

Verbenas. Popular annuals that need no description. Sow the seed early in boxes in window. Choice mixed colors, including, Pure White, Pink, Scarlet, Blue and Purple.

Zinnias. Pretty double flowers of easiest culture. Should be in every garden. Each packet will contain a mixture of fine Double Pompon, Grandifora, Striata or Striped and Tom Thumb or Dwarf.

A FREE COLLECTION. As stated above this collection was prepared especially for the purpose of introducing our seeds where they

are not already known. Now you can greatly assist us by inducing your neighbors and friends to order with you, and as an inducement to you to secure their orders, we make you this offer: Secure orders among your neighbors and friends for four of our "Surprise Collections," and remit us one dollar in pay ment for same, and we will mail you an extra collection free for your trouble.

TEMPLIN & SONS, \* FLORISTS & SEEDSMEN \* CALLA, OHIO.



































# PLANT DEPARTMENT.

ROWING Plants for the retail mail trade is our specialty. We have eighteen large I greenhouses devoted exclusively to the business. We do a strictly retail mail bus iness. Have never issued a wholesale trade list, but depend entirely on orders from these catalogues to sell our goods. We are located in the country many miles from the large cities, therefore have but little local trade. The advantage to our patrons at a discance is that they will always get stock that has not previously been culled over. With many of the larger establishments the wholesale trade is their principal business; the mail trade being only of second importance. Remember we do an exclusive retail mail business, and are therefore better prepared to fill your orders in a satisfactory manner.

PLANTS EY MAIL OUR SPECIALTY. We make a specialty of sending plants by mail, sending annually many thousands of packages all over the country. We have carefully studied and tested all the different modes of packing, and as a result, after several years of experience, have adopted what we believe to be the most perfect system of packing in existence. We do not hesitate to Guarantee all Plants we send out. It matters not where you live, whether in Ohio or Oregon. Maine or Texas, we will deliver the plants at your nearest postoffice and guarantee them to be in a fresh growing condition. guarantee them to be in a fresh, growing condition.

POSTAGE AND PACKING FREE. Remember we always pay the postage on plants and seeds when sent by mail. We make no charge for packing either mail or express orders, but we do not prepay charges on goods forwarded by express.

PLANTS BY EXPRESS. Many of our patrons prefer to have their plants sent by express, and when the orders are large and the purchaser can afford to pay the charges, we prefer to send them that way, as we can often send larger plants, and as we do not have to remove the soil from the roots, they start to grow more readily. When the weather will permit we pack in light strong baskets, which we furnish free. We do not may observe on express orders but shares. PLANTS BY EXPRESS. Many of our patrons We do not pay charges on express orders, but always add a liberal supply of choice gratis plants, in many instances sufficient to more than pay the charges.

SIZE OF OUR PLANTS. We are frequently Our plants are mostly saked what size our plants are. Our plants are mostly grown in 2 and 211 inch pots. They are well established. strong rooted plants, not cuttings, and will average about 8 inches high, many of them being in bud and bloom when sent out.

WF LABEL ALL PLANTS sent out (except where otherwise stated) with neatly printed, strong paper labels, which may be left on the plant if desired. without injury to them.

OUR GUARANTY. We Guarantee all Plants and Seeds to reach their destination in a good growing condition.

OUR RESPONSIBILITY. As stated above, we suarantee all goods to reach their destination in a live condition, but when we have done this our responsi-bility ceases, because we know that if they receive proper treatment they will grow nicely. Many plants Many plants In such casdie from careless treatment and neglect. es we cannot and should not be expected to replace them, as we cannot guarantee plants when neglected. | their wants will prevent it.

PURCHASER'S CHOICE OF VARIETY is ai ways complied with if remittance is made at full single rate as per catalogue. In growing so many varieties our stock of some will occasionally become exhausted To provide for such cases we request that two or three plants be named at the end of order as Second Choice. from which we can choose, but we will not use them except in case of necessity

FIVE CENT LIST. For several years we have offered a list of plants at the uniform price of 5 cents each: (See first inside cover page.) These plants are strictly first class in every respect. The reason we can offer them at this price is that it allows us to fill orders from which we have a surplus; this however is orders from which we have a surplus; this however in no indication that they are inferior varieties, as we in variably grow the largest stock of the choicest varie-ties. Remember in 5 cent plants the selection of varie-ties must be left to us. Where special named varie ties are wanted select them from regular catalogue.

SUBSTITUTING. There has been so much complaint about florists substituting that we shall, in the future, refund the money when we cannot furnish the varieties wanted unless we are given the privilege of sending other varieties. In all cases where we are allowed to substitute we will send something as near like what was ordered as possible, and will add some thing of equal value gratis. We now believe we shall have ample stock of everything catalogued to meet the demand.

REMEMBER, we Guarantee all Plants sent out, whether by Mail or Express. We could fill this entire Catalogue with Unsolicited Testi monials, proving beyond a doubt that WE DO MAIL PLANTS SUCCESSFULLY, and that we live up to our Guaranty in all cases.

C. O. D. Please don't order plants sent Collect on Delivery. There is no advantage to you, as return charges on the money has to be added, which makes an unnecessary expense. We aim always to give our patrons the full value of their money, which would be improved by the desired of their money. impossible if you had to pay return charges on the money, which are sometimes nearly equal to the en press charges on the goods.

CORRECTION OF ERRORS. We take all pos sible care to avoid errors, and when they occur we wish to be informed at once that we may correct them. We cannot afford to have our patrons dissatisfied, and will not, if prompt and careful attention to

#### PLANTS. TREATMENT OF

PLANTS RECEIVED BY MAIL, if wilted, should be placed in luke-warm water for twenty to minutes. This restores their vigor, revives their leaves and increases their vitality. unirty minutes.

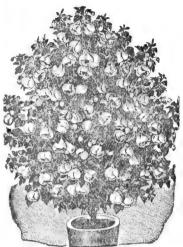
THE SOIL for potting should be composed of about two-thirds well rotted sods and one-third rotted ma aure. When the rotted sods cannot be procured, good rich garden soil with the addition of the rotted manure and a little sand thoroughly mixed together will answer very well.

POTTING. Do not use too large a pot at first; we would recommend not larger than three inches, and as the plants grow re-pot into larger ones. Place a few pieces of broken pots in the bottom of the pot and be careful to press the soil firmly about the roots. Do not fill the pot quite full of soil, but leave a half-inch space to receive water. When potted, water sufficiently to soak the soil thoroughly, then place the pot in a water sheltered place where they will not be exposed to the wind or sun for two or three days, or until they commence to grow. After they have become thoroughly established they should not be watered too freely, as there are more plants injured by too much water than too little.

BEDDING. Great care should be used in bedding out plants when received by mail. They should be thoroughly watered and carefully protected from the wind and sun until they become well established. It would be better in most cases to plant in pots for a few days before bedding out, as they must be well protected until they commence to grow.

INSECTS. For Scales, which attack Paims, Ivies, Camelias, &c., lodging on the stems and under sides of the leaves, there is no remedy but scratching off and destroying. The white Mealy Bug shows itself in a brown dried condition of the leaves, and is an indication of too dry an atmosphere. Frequent and thorough spraying to moisten the foliage is the best preventative, and the only cure. Green Liee, or Aphis, is best destroyed by tobacco smoke, or tobacco tea made of ½ ib tobacco stems to six quarts of water and applied to the foliage.

# GENERAL COLLECTION HOUSE AN GARDEN.



ENFANTA ETILALIA.

## NEW PINK ABUTILION.

Enfanta Eulalia. We place this new Abutilion first in the has because it is unquestionably the most desirable variety in cultivation it makes a grand pot plant, being short pointed and compact, always maiding a neat, bushy plant. The flowers, which are produced in the greatest profusion, are of a most delicate satiny pink color; very large and cup-shaped; quite distinct in form and color. A grand variety. You will make no mistake by including it in your order Price only 10 cents each.

#### SILVER EDGED ABUTILION.

Souvenir de Bonn. A grand acquisition to the ornamental accordance of plants. Foliage deep green (not mottled as in other modes of plants.) Souvenir de Bonn. A grade assignment of the single class of plants. Foliage deep green (not mottled as in other variegated varieties.) each leaf margined pure white, unlike the silver leaved Geranium; of strong, robust habit, some forming beautiful specimen plants; flowers orange veined carmine. A grand decomposition of the property of the strong strong veined carmine. orative plant. Price only 6 cents each.

#### DWARF ABUTILION.

This new variety in appearance somewhat resembles the Souvenir de Bonn, but is of much more dwarf, compact habit and the white margin of the foliage is broader: many of the leaves being almost pure white. A rare and beautiful variety. 25 cents

## STANDARD REUTILIONS.

Blue Bells. Not blue as the name indicates, but a very rich dark purple; very large flowers and a fine two omer; quite distinct and de sirable. Price. 8 cents.

Eclipse. A pretty trailing variety with beautifully mother blotched foliage: flowers bright yellow with crimson throat sellent for vases etc. Price, 6 cents each. A pretty trailing variety with beautifully mottled and

Golden Bells. Appropriately named, as a well grown plant has the appearance of being hung with an abundance of glittering gold-en yellow bells. Very fine. Price, 6 cents each.

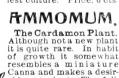
Indian Chief. Bright deep pink; of fine habit and a free bloom-Price, 6 cents each.

Snowstorm. Of dwarf, compact habit: flowers pure snow white One of the most desirable. Price, 6 cents each.

#### GRYSTAL MRPLE.

Achania Malvaviscus. Similar to the Abutilion in habit. Flowers beautiful intense searlet in color; foliage large, green, heart-shapsometimes covered with crystals, hence the name. Blooms con-

tinually and is of the easiest culture. Price, 6 cts.



Canna and makes a desirable pot plant. The foliable pot plant. The foliage is delightfully fragrant. This plant produces the Cardamon seed of commerce. Price, 6 cents each.



ABUTILION, SOUVESTR DE BONN.

#### RCHIMENES.

Tropical plant for summer blooming, the scaly tubers must be pre served entirely dry during winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. Mixed varieties. Tubwater the foliage. Excellent : ers 6 cents each; 5 for 25 cents

#### RNTHEMIS GORONARIA.

A valuable plant of the easiest culture, adapted for bedding or pot culture. pot culture. A constant and profuse bloomer. Flowers an inch across, very double, beautiful clear golden vellow. Price, 6 cents.



Asparagus Sprengeri.

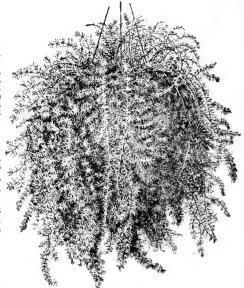
A most desirable new species, especially useful to grow as a pot plant for decorative purposes or for plantgrow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently four feet long, are of a rich shade of green and are most useful for cutting, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any location. No introduction of recent years has made such a favorable impression on us as this graceful Asparagus. We have therefore prepared a large stock of it and offer good strong plants, 12 cts. each; 3 for 30c.

## AMARYLLIS JOHNSONII.

Ins is unquestionably one of the most valuable and ceautiful of flowering bulbs. It is one of the easiest culture. A strong robust grower and certain to bloom. The bulb will increase in size from year to year, and if proper attention is given to drying off and allow a seaon of rest after blooming it will bloom twice each year. Flowers bright wine-red with broad white band down the centre of each petal We have secured a stock of time bulbs at a very reasonable price and are able to of fer them at about half the usual price. Certainly a rare bargain. Price, nice large blooming bulbs, 25 cts. each: 5 for \$1.00. Extra large bulbs 50 cts each; 3 for \$1.00.

## AMARYLLIS EQUESTRIS.

Barbadoes Lily.) Another grand variety of Ama-lis. Very much like the Johnsonii in habit of growth d requiring the same treatment. I are ally the



ryllis. Very much like the Johnson in haut of growns and requiring the same treatment. Large flip-like flow-ers with broad, open petals of a soft salmon-scarlet color, marked in the centre with white bars radiating from large white throat. We have a large stock which we are offering at panic prices. Everybody should have one at the price. We offer strong blooming bulbs 15 cts. each; 4 for 50 cts. The two varieties for 35 cts.



## CRINUM KIRKII.



A beautiful flowering bulb of the Amaryllis family, having monstrone bulbs and producing large lily-like fragrant flowers. Pure white with a wine-colored band through the centre of each petal. A grand flower for a warm climate like our Southern States and California, but we cannot recommend it for the North, as it seldom gives satisfaction. Price. large bulbs, 50 cents each.

## Agapanthus Umbellatus.

The Blue Lily of the Nile. A beautiful decorative plant for growing in a large pot or tub, producing large umbels of bright blue lily-like flowers. Of very easy culture, thriving under almost any kind of treasment and increasing in size and beauty every year. Price, 15 cents

## ASPEDISTRA VARIEGATA.

A beautiful ornamental foliage plant with targe "Silver Shield." A beautiful ornamental forlage plant with large lance-shaped leaves, finely variegated with clear creamy-white stripes. An elegant window or house plant, of the easiest culture; soon forming large clumps of large glossy green leaves, irregularly striped with white. Really a very attractive plant. 20 cts. each; 3 for 50 cts.

#### ALLAMANDA WILLIAMSII.

A awarf or bush variety of this old favorite house plant. Most of the Allamanda are of climbing habit, but in this variety we have a handsome plant of dwarf, compact shape, with large trusses of flowers on the tip of every branch; each dower 2 to 3 inches across. Color rich golden yellow; very fragrant. It continues to flower throughout the summer, and dower 2 to 3 inches across. makes an elegant pot plant for house or conservatory. Price only 12 cents each; 2 for 20 cents.

#### ALLAMANDA HENDERSONII.

A very showy and handsome climber, bearing immense single bright canary-vellow flowers 5 to 6 inches in diameter. A large plant of this beautiful variety in our greenhouses attracts much attention, as it is almost continually in bloom. May be successfully grown in conservatory or bay-window. Price. strong plants, 15 cents each: 2 for 25 cents.

#### ALOYSIA CITRIODORA.

Lemon Verbena. A well known plant highly valued for the delightful fragrance of its foliage. It is a universal fav-

orte of the easiest culture, and desirable for pot culture or bedding. The leaves, when dried, will retain their delightful fragrance for years. May be easily wintered in a cool cellar, and if planted out again the following spring will make large Price, 6 cents each. and pleasing shrubs.



## NEW DOUBLE ANEMONB. "WHIRLWIND"

Beautiful semi-double form of the autume blooming white Anemone. In habit the plant is blooming white Atlemone. In most one piant or like the old Anemone Japonica Alba, the same strong growth and healthy foliage and fully a free a bloomer. The flowers are two and a half to three inches across with several rows of large. to three inches across with several rows of large white petals. Very durable, lasting much long er than those of the single variety. The plant is perfectly hardy, having stood the past five win ters in the vicinity of Rochester, N. Y., without the slightest protection. One of the finest hardy plants for cemetery planting, and excellent for cut flowers. Price, 6 cts. each; 5 for 25 cents

#### ALTERNANTHERAS.

This is the plant so largely used in the cuty parks and public grounds for designs, carpet bedding, borders, etc. Dwarf habit. We grow two varieties, red and yellow Price, 5 cents each; \$3.00 per 100 plants.

## Anthericum Variegatum.

Valuable as a decorative plant, being suitable either for the greenhouse, parlor or dining table. Plant of fine Dracens like form, with bright green leaves beautifully striped and variegated creamy white; stalks are 1½ to 2 feet high, pro ducing large, pure white, sweet scented flowers. 15 cts. each

## Asclepias Linifolia Alba.

A pretty flowering plant of very easy culture, producing umbels of pure white flowers throughout the entire summer and autumn. Valuable either as a pot plant or for bedding Excellent for cut flower work. Price, 8 cents each.

#### ACERATUM.

Very useful border plant, lowering constantly, summer and autumn. Pot up early if anted for winter blooming.
White Cap, pure white. 5c.
Cope's Pet, blue. 5 cts.

## NEW ACHILLEA.

The Pearl. This is now one of the most popular hardy plants. As will be seen by our Mustration, the plants are of dustration, the plants are of fery compact habit, present-ing a perfect mass of lovely white flowers. The blooming quality of this splendid nov-elty is something remarkable, dowering in great profusion the first summer, while the secand season it will bloom three

ond season it will bloom three to four times as much. It is entirely hardy and will last for years. One of the most valuable mow-white flowers for cemetery planting. It will grow in any dituation or soil, and is very valuable for planting among shrubbery, along drives and out-of-the-way places where no other dowers will grow. Price, 6 cents each: 5 for 25 cents.

## ACALYPHA MARGINATA.

A very valuable ornamental foliage plant suitable for pot cul are, centre of vases, etc. Also admirably adapted to bedding it is a strong growing plant of the easiest culture. Foliage large, dark metallic green, distinctly margined with bright red. They stand the hot sun remarkably well. We have a fine stock and will mark the price down to less than half the price asked in oth er catalogues. Price, 8 cents each.

#### АСАЦУРНА МАСАГЕАЛА.

A grand ornamental foliage plant having much larger foliage shan Marginata, frequently eight to ten inches in diameter, and in colors rivaling the most brilliant Coleus; beautifully shaded blotched and mottled, embracing all the shades of metallic green. crimson, orange, etc. Price, 10 cents each.

#### ASPARAGUS TENUISSIMUS.

We can not too highly praise this beautiful plant. Its fine film, toliage is indispensable for bouquets and general cut flower work, as it will keep for several days after being cut, withou wilting or changing color. It is also very destrable for decorating, along with other plants, when grown as specimen plants in pots. It is of the easiest culture, and will thrive with almost any kind of treatment. It so desired, it can be grown like Smilax on strings or trellis.



NEW ACHILLEA

ACHYRANTHES.

Bright leaved plants, re lated to the Coleus family Valuable either for bedding or pot culture. They are of the easiest culture and retain their bright colors throughout our hottest sum mer weather.

Aurea Reticulata Leaves green and yellow and sometimes blotched with red. Very desirable

Brilliantissima. mine and pink leaves.

Lindenii. Leaves very dark red. One of the best dark foliaged plants we grow, for carpet bedding

Price, 6 cents each



CAT THE MARGINATA



HIS is one of the most interesting classes of plants. The beauty of the foliage combined with their graceful dowers, brilliant colors and free blooming qualities tend to make them one of the most popular and desirable as well as interesting classes of plants grown. As pot plants for the window or ular and desirable as well as interesting classes of plants grown. As not plants for the window or conservatory for both summer and winter blooming they have but few equals. Many of the varieties are also unexcelled for bedding if grown in a moist shady situation. Whether grown in pots or bedded out they thrive best in a rather shady, moist situation, and in a temperature from 60 to 70 degrees. The tol lowing list will be found to contain the most desirable new and standard varieties and should be found to every collection.

Argentea Guttata This beautifulinew Begonia has purple, bronze, oblong leaves, beautifully spotted with silver. Flowers are white, produced in bunches on the ends of the growths. Price 10 cents. has purple, bronz ted with silver.

Apple Blossom. A distinct new variety of dwarf compact habit, with glossy green foliage and pretty, waxy, pink flowers which are produced in the great est profusion. price 15 cents each.

Bertha de Chateaurocher. One of the freest flowering Begonias we have. It blooms the year round; makes a handsome window plant with itround; makes a handsome window plant w lovely foliage and bright current-red flowers.

Compta. A beautiful new variety in the style of the well known old Zebrina, or Angel Wing. The fo liage is dark green with silvery veins, the under side being dark red. Price, 10 cents.

A distinct and very beautiful variety. Diadem. Leaves large, deep ly serrated, delicate green, profusely blotched with silvery white spots A strong upright grower. Price 15 cents each.

Hybrida Multiflora. This is a beautiful variety. It makes a very handsome specimen with its graceful branches and pendulous flowers of a bright rosy pink color. A profuse bloomer. Price 8 cents.

Incarnata. A grand old Begonia of easiest culture; long crimped foliage; flowers delicate pink edged with salmon. Price 8 cents.

Rich velvety metallic green foliage, with darker veine Metallica. beautifully crimped; under side of stems and leaves hairy. Beautiful projectes of delicate pink plush-like flowers. This is unquestionably one of the most desirable Begonias in cultivation. Price Scents.

Certainly one of the finest Begonias we grow Nonnareil. extra strong robust habit, forming a neat compact plant; foliage large and beautifully crimped, metallic green, shaded and edged with copper bronze; pink flowers produced in large clusters. Price 20 cents.

Pres. Carnot. A grand new Begonia of unusually strong, robust habit, with large, dark bronze-green foliage, with silvery spots and immense panicles of light coral-red flowers. Price 20 cents each.

Also called "Palmata." It is of upright habit with discollage. Very distinct. Price 10 cents. Ricinifolia. tinct Paln.-like foliage.



Rubra. One of the finest Begonias in cultivation-Its dark, glossy green foliage, combined with its free thowering habit, makes it one of the very best plants for house or conservatory decoration. Flowers, scarlet-rose and produced in the greatest profusion. Price 10 cents each.

Semperflorens Alba. This beautiful variety attains a height of 12 to 15 inches, and is a mass of glossy olive green leaves continuously covered with a profusion of pure white flowers. Price 10 cents.

Sandersonii. A bushy growing variety with glossy deep green leaves; almost constant bloomer. Flowers scarlet, in drooping clusters. Price 8 cents.

A novelty of the Rex type; like leaves; color, bright green-shaded chocolate, with pea-green veins; the entire leaf spotted with silver. A wonderful free bloomer, producing large panicles of pink flowers well above the foliage. It is of the easiest culture. 8 cents.

Thurstonii, A cross between Metallica and Sanguinea, having the bright red foliage, veinings under neath the leaves, and bright metallic green top with the deep veinings of the Metallica, and smooth, glossy leaves and red stems of the Sanguinea. Flowers, beautiful shell-pink; deep pink in bud. Price 15 cts.

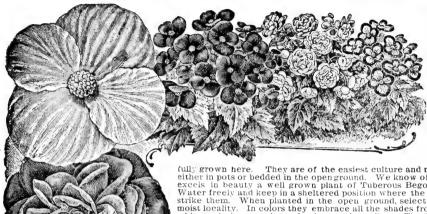
Vernon. An excellent variety of unusual merit for bedding, flowering as freely when bedded as when grown in pots. It begins flowering when planted and continues throughout the season. Foliage, rich and continues throughout the season. Foliage, rich glossy green. Flowers at first opening deep red, then changing to a beautiful clear rose. It will thrive anywhere and will be popular. 10 cents. (See cut).

Wettstenii. Similar in growth, foliage and flower to Rubra. The largest panicles of flowers grown. An immense bloomer. A desirable new variety. 15c.

15 choice named Begonias, our selection from the BEGONIA VERNON bove, for only \$1.00. 10 choice varieties, our selection, varieties not named, for only 50 cm/8 50 cm/8 shore, for only \$1.00.



## Tuberous Rooted Begonias.



No class of plants attracts as much attention attention attention. They have long been considered one of the most valuable classes of flowers in Europe, but it has only recently become known that they can be success

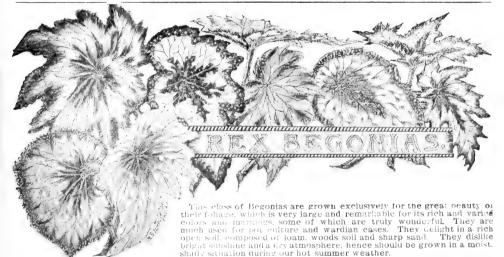
fully grown here. They are of the easiest culture and may be grow either in pots or bedded in the open ground. We know of nothing that excels in beauty a well grown plant of Tuberous Begonias in a pot. Water freely and keep in a sheltered position where the wind will not strike them. When planted in the open ground, select a shady and moist locality. In colors they embrace all the shades from the purest white to darkest scarlet and crimson, also yellow. The flowers are of enormous size, sometimes exceeding six inches in diameter: in substance and richness in color of flowers they have no superior. The tops will die down in autumn like potatoes, when the bulbs should be taken up, dried and kept in dry sand where they will not freeze during winter

We have imported a large stock of bulbs direct from the grower is Belgium. We secured them at a low price and will give our patrons the benefit thereof by offering them at the lowest prices ever offered in this country.

If you want nothing else in this catalogue, you cannot afford to miss the opportunity of securing a set of these beautiful flowering bulbs.

PRICE, large, single flowering, strong blooming bulbs in separate colors, White, Pink, Red. Orange and Yellow, 8 cents each; set of 5 only 30 cents; 60 cents per doz.; \$4.50 per 100.

Double flowering, in separate colors as above, 15 cents each; set of 5 for only 60 cents.



Our stock compared substance best new and old varieties. Owing to limited space we cannot give description of each variety. In fact it is immossible to describe its endless forms and styles. Price according to size and variety. It to to be cents each. Substant and beautiful varieties for 50 cents.

## BOUGANVILLA GLABRA SANDERIANA.

it gives us great oleasare to ofter this new and most useful flowering plant. We have grown this new more attention; every body wants to know what it is. We continually out great bunches of flowers and the more we cut the more it blooms. It it a wonderfully vigorous, rapid grower, with dark glossy green foliage, and great paniel's of persit at but show; flowers. Their beaut lies in their show; bright rosy-crimson colored bracts enclosing small creding white flowers. Many excellent judges claim that this will be a favorite market plant, as it produces so freely its bright rosy-crimson flowers lasting so long in perfection, and produced in small post underful productions in such wonderful profusion. Price, nice plants, is cents each.

NAMES WANTED. Kindly send us the names of your friends who are interested in floriculture, that we may mail them each a copy of our 1888 Plant and Seed Catalogue. We always add liberally of gratis plants to repay you for the trouble. It is this aid from our patrons that enables us to furnish the confidence plants and Seeds at such reasonable prices. Remember we Guarantee Satisfaction.



O class of flowering plants is attracting so much attention at the presentime as the New Dwarf French Cannas. Their dwarf habit, tropical foliage, brilliant flowers and remarkably free blooming qualities all tend to make them popular. They bloom in the open ground dwing the entire season, and if lifted early make fine plants for the conservators.

The following are among the best varieties in cultivation:

Flamingo. An American variety of dwarf, compact habit. Color intensal glowing crimson without spot or shading; spike large, well branched; petal large, round, recurving, overlaping each other and forming round, compact heads of fine form. A grand variety. 20 cents each: 3 for 50 cents.

Queen Charlotte. This is indeed a Queen among Cannas, and decidedly the finest among the new ones. It is of dwarf, sturdy, compact growth, with broad, deep Musa-like foliage surmounted with immense heads of gorgeous flowers, very large, broad, rounded petals; color bright canary yellow. A perpetual bloomer. Price, 15 cents each.

Florence Vaughn, Conceded by all who have seen it to be the finest yellow spotted Canna. Flowers very large, of the most perfect form, with broad overlapping petals, nicely rounded at the ends. Color bright yellow, spotted with bright red. A strong, robust grower and flowers very freely. Height about four and a half feet. Price, 15 cents each.

(The White Canna.) Color creamy white, changing the second day to almost pure white. A rig-orous and continuous profuse bloomer; quite distinct in color, therefore valuable. Price, 15 cents.

Alphonso Bouvier. Rich, deep, dazzling crimson Very large clusters of flowers, having a peculiar drooping habit. All things considered this is probably the best variety yet introduced. Price, 15 cents each.

Madam Crosy. Color brilliant vermilion scarles beautifully bordered with golden yellow. A rich combination of colors. Of dwarf habit and profuse bloom er, the flowers being produced on large branching stems which are closely set with beautiful flowers Price, 10 cents each.

Flaccida. An entirely distinct variety, producing large, showy, Orchid-like, clear bright yellow flowers. This beautiful variety should be in every collection Price, 15 cents each.

Paul Marquand. Another grand variety. Probably the largest flowers of any variety we grow. Color peculiar salmon-scarlet with a peculiar silvery lustre. Foliage dark green. Price, 10 cents each.

THE SET OF EIGHT ABOVE NAMED CHOICE VARIETIES FOR ONLY 90 CENTS.

#### ORCHID FLOWERING CANNAS.

HIS magnificent new class of Cannas is the sensation of the year in floral novelties. In size and brilliancy of flowers and majestic Musa-like foliage, they are entirely distinct, and far in advance of all other Cannas. They are remarkably strong growers, and soon make fine specimen plants. They are crowned with large Orchid-like flowers, many of which whom fully owneded are all others. of which when fully expanded are six inches or more in diameter. There are but two varieties as yet, but no doubt other varieties will soon follow

#### ITALIA.

Of strong, robust habit, with deep green foliage, and immense spikes of large Orchid-like flowers.

The accompanying illustration gives a good idea of this grand variety. Color bright golden yellow heavily blotched with orange scarlet. Price. strong plants. 25 cents each.

## RUSTRIR.

Another grand variety of similar hab it to Italia, but producing even larger flowers with broad petals, slightly crimped at the edge. Color pure golden yellow, with lower petal slightly dotted and splashed with bright red. Unsurpassed for bedding and also decharpassed for winter decoration in the house. This grand Canna should be included in every collection. Price, strong plants, 20 cents.

## Large Growing Ganna.

Soph e Buchner. Of sturdy, compact growth, six tect or more in height, with very broad, deep bronze-green foliage. Flowers large in close, compact trus-sex: color deep crimson with vermilion shadings. Un-excelled for centre of beds, for massing with other plants, etc. 15 cents each; \$1.25 per dozen.

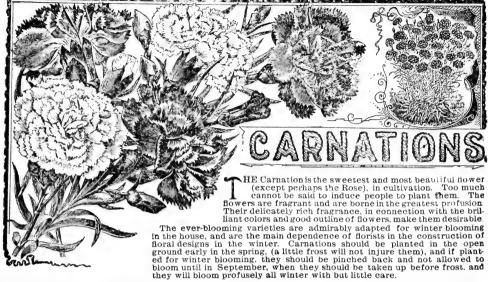


ORCHID-FLOWERED CANNA. "ITALIA

## Mixed Seedling Gannas.

Strong plants from two and one halfinch pots, grown from seed of Mad. Crosy and other Dwarf French varieties. Will produce fine flowers in great variety of styles and colors. They should not be ordered before April or May. as they will not be ready before that time. Price, 5 cents each; 50 cents per dozen.

NOTICE! Those in crested in Poultry raising should send for our Illustrated Poultry Catalogue



# TEN CHOICE VARIETIES, LABELED, OUR SELECTION, FOR ONLY 50 CENTS OUR SELECTION, NOT LABELED, 12 FOR 50 CTS.; 25 FOR \$1.00.

#### THE FOLLOWING LIST COMPRISES ONLY THE BEST VARIETIES.

American Flag. This beautiful new variety was aghtly named, as its regular stripes of vivid scarlet and pure white reminds us of our National Flag. It is a rigorous grower and a wonderfully free bloomer. Very distinct. Should be in every collection.

Aurora. A valuable new Carnation. A very strong frower of excellent habit. Flowers of large size; very louble: color, bright pink.

Armazinda. Pure white, slightly edged and penciled with bright scarlet; fine large flowers on stiff tems. A strong, healthy grower. Very fragrant.

Cornair. A strong healthy grower of compact habit, Flowers of large size and perfect form; color, bright velvety scarlet. One of the best.

Daybreak. Flowers large, very full and high centers; petals thick, of heavy texture. lasting a long time when cut. Color a delicate pure bright fiesh with no salmon shadings. A free-blooming, long stemmed variety of great merit.

Dazzle. Brilliant dazzling scarlet; flowers of good dze, produced on long. stiff stems. This variety is the brightest of all the scarlets.

Eldorado. Clear bright yellow, edged and penciled with light carmine. A vigorous grower with healthy foliage and well formed flowers on large stems. Price only 10 cents each.

Golden Gate. A beautiful new golden-yellow Caraction with not a particle of stripe or foreign color: full and double, free, vigorous and healthy grower and continuous bloomer.

Helen Keller. This new Carnation created quite a sensation last season wherever exhibited. Color, pure waxy white, delicately edged and penciled with carmine. Price, 10 cents each.

Hinze's White. One of the finest white Carnations in cultivation. Flowers very large and of perfect shape; white with a delicate shade of pink; rich dove fragrance. A continuous bloomer.

Ivory. A grand new pure white variety; of great value owing to its wonderfully free-blooming habit. Flowers of good size and form. Very fragrant.

Jacqueminot. Rich velvety crimson, resembling color the well known Jacqueminot Rose. A desirable variety in every respect. Quite distinct in color. Price, 16 cents each.

Lizzie McGowan. This grand Carnation is a cross between Hinze's White and Peter Henderson. It is a splendid grower, producing very large, pure white flowers that are beautifully fringed, delightfully fra grant and are borne on long, stiff stems.

Meteor. Dark velvety crimson: flowers of large size and fine form; of excellent habit. Should be in every collection. Price, 10 cents each.

Mrs. Fisher. Pure snow-white, double and fragrant. One of the leading Carnations for winter blooming.

Minnie Cook. A very pretty new Carnation of fine habit; color, purest white, delicately penciled with carmine; of compact growth; flowers produced on stiff, upright stems. Price, 10 cents.

Nellie Lewis. A novel variety and entirely distinct from all others. Of a pleasing delicate pink flaked and dotted over with bright rose. 10 cents.

Puritan. Flowers of the finest white, of large size, two and one-half to three inches, very full and of good substance, lasting, if well grown, long after being cut It is quite fragrant, and an early and free bloomer.

Portia. The most intense bright scarlet with a vigorous constitution. Flowers of good size and freely produced; the best market scarlet.

Pres. Garfield. A strong-growing, bushy Carnation, Fine blood-Lrimson, petals shell-shaped. Very abundant bloomer A fine market pot Carnation.

Rose Queen. An ideal Carnation, a clean healthy grower and remarkably free bloomer; flowers on strong, erect stems; color a soft pure rose with no trace of magenta or purple.

Starlight. Color. creamy-white with canary-yellow shadings. A fine, robust, healthy grower, producing flowers of good size on long stems. A fine sort.

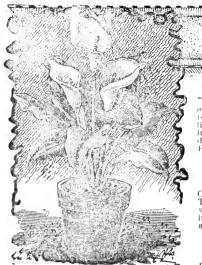
Tidal Wave. Flowers very large, color, bright rosy-pink, changing to carmine-pink, with salmon shadings. Healthy and free bloomer.

Triumph. An exceptionally strong, healthy grower, with extra large double fragrant flowers, two and a half inches or more in diameter; does not burst its calyx. Color, clear bright pink.

Wm. Scott. Claimed by many to be the best pink variety yet introduced. Flowers of most perfect form; very double. Color, a pleasing shade of soft pink.

# SPECIAL LOW PRICES. Purchaser's selection, except where priced, labeled, 6 cts. Purchaser's selection, except where priced, not labeled, 5c.

A TON OF SWEET PEAS. We expect to sell more than a ton of Sweet Peas this season. We believe we are offering the most complete mixture of Sweet Peas on the market to-day, and if we may judge from the testimonials we receive there are many others of the same opinion.



UNIVERSAL favorite everywhere, and deservedly so With its large green leaves and cure ivory-white trumpet-shaped flowers, it certainly has no superior as a house plant. In order to have them bloom freely in win for we bed them out in a hot, dry location during the summer. lifting them carefully before frost and reporting into 6 or 7 inch pors. Place in a varm, sunny window and water abundantly, and they will bloom treely throughout the winter Price small plants, 5 cents, larger mants, 10 to 50 cents. rice, small plants, 5 cents; larger plants, 10 to 50 cents

## DWARF SPOTTED CALLAS.

Richardia Maculata. A beautiful dwarf growing sparies of Richardia Maculata. A beautiful was growing sparies of Calla, having tuberous roots and beautif. v spott foliage The flowers are like the common variety in .orm (office white, shaded violet inside. It succeeds best it bedded out during summer. The bulbs should be dried in the fail, and kept in a warm place over winter. It is of easy culture. 10 to 20 cts

## Miniature Galla, "LITTLE GEM.

This beautiful little floral gem originated in the Guernser Islands and is one of the finest novelties offered in years. It is in appearance a true miniature specimen of the popular old Calla, rarely ever growing over twelve to fifteen inches high and commencing to bloom when only ix to eight inches in height. It blooms much more freely than the old Calla; in fact, it continues to bloom near iy the whole year. Price, 10 to 20 cents each, according to size.

## Glerodendron Balfouri.

A free growing climber of great beauty. The flowers, which are a bright searlet, are encased in a bag-like calyx of pure white. When trained on a trellis the drooping panicles have a rich and elegant appearance. Price, 10 cents.

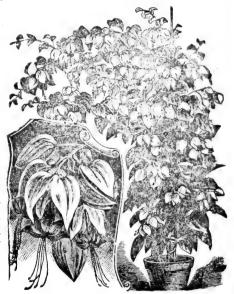
## Night Blooming Gereus.

These are curious plants, belonging to the Cactus fam-These are curious plants, belonging to the Cactus lamily; of climbing habit, producing enormously large, beil-shaped flowers of rare beauty and great 'ragrance. No plant will attract more attention. Flowers open in the evening and close at the approach of daylight. Price, 15 to 20 cents each.

## GESTRUM.

(NIGHT-BLOOMING JASMINE,)

These are greenhouse plants from South America. It is a desirable plant, as it produces flowers in abundance during the entire summer, if planted in the garden in May, and fills the whole garden with its fragrance at night, though perfectly inodorous during the day. It should be taken up in the autumn, and if kept in a box or pot, rather dry, may be easily preserved in a warm cellar until spring. They are cultivated for the delighter and the product of the service of ful fragrance of their small, yellowish, conspicuous flowers Price. 8 cents each.



CLERODENDRON BALFOURI

## CHÆONSTEMMA HISPIDA.

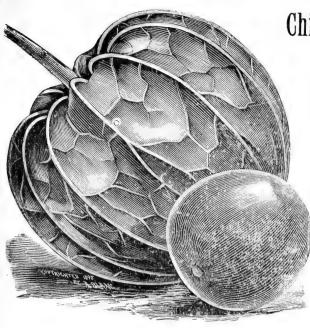
This is one of the most remarkable, constant and free blooming plants in cultivation. Flowers are pure white star-shaped, and about one-fourth of an inch in diameter They are valuable for winter blooming, being admirably adapted to house culture. It is a very pretty plant and should be in every collection. Price, 5 cents each.

## CYPERUS ALTERNIFOLIA.

"EGYPTIAN UMBRELLA PLANT."

A splendid aquatic plant of the Rush type. A native of Egypt. It throws up stems two or three feet high, surmounted at the top with a whorl of leaves diverging horizontally, giving it a very novel appearance. Fine for the centre of vases, etc., or for planting in aquariums. Of very easy culture. (See cut opposite.) Price only 8 cents each.





Chinese Lantern Plant.

(CHINESE POD APPLE.)

Physalis Francheti. plant that has been introduced in many years has attracted so much attention years has attracted so much attention as this. It was recently introduced by Mr. Veitchi from China which is the source of so many of our valuable flowers and fruits. It would be difficult to imagine anything more showy and attractive than a well grown plant of the Chinese Lantern Plant. It certainly has been appropriately named. The large, handsome pods that contain the fruit are 3½ to 4 inches in diameter and of a are 3% to 4 menes in diameter and of a brilliant orange red in color, closely re-sembling miniature Chinese Lanterns. The plant is of easy culture, attaining 2 to 3% feet in height, well branched and literally covered with the Lanternlike pods. It must be seen to be appreciated. The fruit is 1½ inches or more in diameter, of a bright golden cojor and are edible; if preserved with sugar, like ligs, they are a very delicate sugar, like ligs, they are a very delicate dessert; they may also be used for preserves, sauce, pies, etc., same as the common Winter Cherry, which they closely resemble in flavor. Their great value, however, is as an ornamental plant, either for pot culture or the garden. Should be included in every order Price, strong plants only 10 cents each: 3 for 25 cents. Seed lu cents per pkt of about fifty seeds. of about fifty seeds.

#### LILY, or FUNKIA.

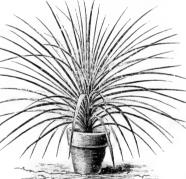
A nandsome genus of hardy herbaceous plants introduced from Japan. They are remarkable for their neat nabit, the fine character of their foliage and their beautiful fragrant, white, lity-like flowers. As a permanent plant on the lawn or in the garden they have no superior. They are rapid growers, making large clumps in a short time. They thrive best in a partially shaded, moist situation. We offer the following varieties:

Grandiflora. Plain green toliage; beautiful pure white thy-like flowers, produced in great profusion in June and July. Price. 15 cents each.

Medio Variegata. Beautiful variegated foliage, green and white. A very showy and attractive plant. 20 cts. each.

## Dicentra Spectabilis.

(BLEEDING HEART.) A hardy perennial plant with rose-col-ored flowers in great abund-snce. One of the best border plants in cultivation: also well adapted for pot culture; per-fectly hardy and easy cultivated, producing beautiful foliage and flowers in shade. Growe feet high. Price, 15 cts. Grows



DRACENA, INDIVISA.

## DRACENA.

Indivisa. This is an exceedingly useful plant for large specimens upon the lawn or for jardinieres, bastets or vases, at will withstand some neglect and thrive where many lect and thrive where many other plants would perish. It has long, narrow, graceful crooping green foliage, of a beautiful bronzy color, always producing a pleasing effect Price, 6 to 15 cents.

Draco. (Dragon Tree.) very desirable accorative plant of very easy culture; suitable vases, etc., and increasing in size and beauty each year We offer nice young plants Price, 10 cents each

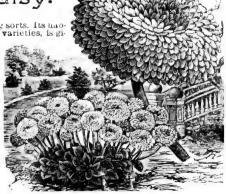
## New Double White Caisy. (SNOWCREST.)

A most distinct variety, and an improvement on all existing sorts.

It of growth and size of flowers, in comparison with other variety
gantic. The flowers, which are borne on stout, stiff stems
from 6 to 8 inches long, are of the purest white and full to
the centre. When fully developed they rise to a conical or
sugar loaf form, and well grown specimens will cover a silwer dollar. It makes an admirable hardy garden plant of day be forced for cut flowers under the same treatment; s Violets. Price, 5 cents each. (See cut.)

## Datura Cornucopia.

(Horn of Plenty.) The grand trumpet-shaped flower, we asuring from seven to nine inches in length and nearly inches across and form three distinct trumpets growing each within the other. The throat and mouth of the corolla are delicate white, while the outside is marbled with pur-me, forming a most striking contrast. The flowers, which are very sweet, are produced in great abundance. The mants grow to a large size, forming bushes three to four feet across. Nice plants 8 cents each; seeds 10 cts pkt.





# CHRYSANTHEMUMS.

HE improvements made in this popular autumn flower due ing the past few years has been so great, that, for late fail and early winter blooming, no other plant can compare with

it. It thrives well in any good, rich garden soil. They may be planted at any time after the ground has become warm in the spring until the middle of June, and make large blooming planted at the Chrysanthemum flowers only on terminal branch bes, the tops of the young branches should be pinched back when five or six inches high, allow four or five shoots to grow from the main trunk; when these shoots are four or five inches high pincl out the point and save only two or three branches that spring from each of these limbs; the last pinching should be done no later than August first, after which they should be allowed to grow undisturbed. If wanted for winter blooming they should be carefully lifted about the first of September and potted, give a thorough watering, and put in a shady place for a few days. Do not allow them to get frosted. If large specimen flowers are wanted, allow only one flower to each branch, pinching out all but terminal buds, as fast as they appear.

There are hundreds of varieties of Chrysanthemums in cultivation, and many new ones being added each year. It is useless the undertake to grow so many varieties, as it only tends to be wilder the purchaser: and where so many varieties are grown many of them must of necessity be so near alike as to cause dissatisfaction when in bloom. We have gone carefully over the list, discarding many varieties and adding other desirable ones. Our list will be found to contain the cream of all the leading varieties now in cultivation.

Price, purchaser's selection, except where special price is given, 6 cents each; 20 for \$1.00.

Price, our selection, 12 choice named varieties for 50 cents; 25 for \$1.00.

Alonzo. A beautiful shade of soft clear pink. Flowers large, petals irregularly incurved; medium late. Of excellent keeping qualities. A fine Chrysanthemum.

Autumn Queen. A beautiful popular variety. The flowers are deep velvety crimson; long narrow petals lrregularly twisted and whorled.

Beau Ideal. A bright rosy pink without lavender shadings: form somewhat flat, incurved centre; petals broad and of great substance; flowers large, and borne well above the foliage on stiff, upright stems.

Belle of the Pacific. (New.) Beautiful rosy pink; nigh built flowers of good substance; pretty interlacing petals; a strong healthy grower. Flowers are of large size. Price 10 cents each.

Charity. Bright rosy carmine, shading very light toward ends of petals and deepening at the centre; petals broad somewhat convex and slightly incurved.

Chebague. Color a clear beautiful pink, (like the Mermit Rose.) slightly deeper at the centre: the petals have a solid waxy texture, harmonizing with the color; flowers very large borne on stiff stems. 10 cents.

Orystaline. Snow-ball type. Pure white flowers, which resemble a ball of cut tissue paper, the petals are very fine; comes into bloom early; of dwarf habit.

Cullingfordii. A grand old variety, and still the standard of what a fine dark Chrysanthemum should be. Color, brilliant crimson, shaded scarlet; of rich relevety texture; petals finely reflexed. Price, 8 cts.

Dean Hole. Very large incurved massive flowers, with broad petals of exquisite form; color, white with beautiful soft shade of pink on the outer surface when in perfection, changing to pearly white with age.

Duchess of York. Color, soft canary yellow, of extra large size and graceful in form; petals extra long, twisted and curled, and drooping artistically.

Enterprise. Pretty Japanese Anemone variety with ray-florets: flowers large, light rose and of fine form center sulphur yellow. No collection is complete without one of this odd class.

Eug. Dailledouze. One of the most popular varieties, and deservedly so. Color, brightest clear golden yellow: large, full and double, glowing in color; stiff stem and good foliage and a free easy grower: center folded close, outer petals are broad and incurved and of great substance. There is nothing brighter or better among yellow varieties.

Frances E. Hayer. A pleasing shade of bright pink. Is easy to grow; short jointed and sturdy. This we believe, will prove to be one of the most satisfactory late pink varieties in cultivation.

Figher's Torch. Pure deep fiery red, of entirely aew shade. Probably the richest stade in Chrysanthemuns. Large fine howers; petals flat and of satiny finish, and does not burn easily. Price 10 cents each

Florence Pullman. Pure white, very large, or deep build and good breadth. Among the grandes whites seen at shows. Very beautiful and imposing.

Glory of Pacific. We predict that this showy varie ty will rank highly among pink sorts. It is of magnificent size and depth, with broad petals, which finally reflex showing the clear pink color to excellent advantage. It is of dwarf but vigorous habit; very early large size. Must become a favorite. Price, 10 cts.

Gretchen Buettner. Very promising new variety of fine habit. Large, pure white flowers with irregular reflexed petals. Will no doubt become popular.

Good Gracious. A very large, slightly feathered ball of interlaced, incurving, thread-like petals; color clear flesh pink; of unusually strong, vigorous habit



Golden Wedding. There is no finer yellow than this variety when well grown. The flowers are of exceedingly large size on stiff erect stems: color, deep golden yellow of shining texture. A perfect incurving Japanese of most beautiful form; petals both broad and long. A fine exhibition variety.

G. W. Childs. An exquisite shade of deep rich srimson, with no shade of brown or chestnut. A grand ort when well grown, but unfortunately somewhat timeut to grow to perfection; give high culture until buds are formed, and do not feed thereafter. 8 cts.

H. L. Sunderbruck. One of the grandest yellow varieties of the season, and the peer of any midseason variety. Immense flowers 15 to 18 inches in circumference; form, color, height, habit and vigor are all perfect; quite early. May be had in perfection by twenty-4th of October.

Herons Plume. Pure white, at first opening flat and as it matures, gradually curls and interlaces into an irregular ball, varying one with another in outline. Will always attract attention. Price, 10 cents.

Headlight. A beautiful and distinct new variety, inside of petals deep carmine, reverse silvery plak; petals nicely incurved, showing the silvery pink on the suter petals to advantage; fine stems with handsome foliage. Price, 10 cents each

Indiana. Immense full globular flowers, nicely insurved, of immense size; has been grown measuring twenty-two inches in circumference; color, a clear right pink, outer petals a little lighter. Show veriety

Ivory. One of the best vadeties for pot culture or cut Pure dowers. white flower of exquisite petals stiff and asting; plant vigorous s 2 a vigorous aealthy grow-er, with very dne large foli age. Asaspecmen plant for pot culture we aveno better

Iora. Fine. high arge, high petals tubular heir ength and are whorled in arangement: solor, a clear lght pink; of medium height trong stem and good foli-One of sge. the most satisactory flowers grown.

MRS. JEROME JONES.

Inter Ocean. A beautiful recurved flower. Color, distening pearly white with light suffusion of pink; an ammense flower. One of the very best.

Infatuation. Color, clear white changing to creamy white; globular form: petals stand out independent of each other; quite distinct; good stem. 8 cents each.

Latest Fad. A wonderful curiosity and peculiar treak. A mammoth bloom borne on stiff foot stalks. With ribbon or cord-like petals, eight or more inches in height, gracefully falling around the stem like a soldier's plume. Color, rich yellow, at times mottled and splashed with bright crimson and bronze. Should be in every collection. Price. 8 cents each.

Lady Playfair. Pearly pink, brighter in the depths. Medium early; incurved Japanese of large size and splendidly proportioned. Valuable for cut flowers.

La Colosse Grenoble. An immense flower. Color, white, shaded light plnk, and striped with same. Quite startling both in size and form, varying in form, tome flowers being broad and flat, while others are round and incurved.

Lady Fitzwigiam. The earliest of the white varieties, flowering the last of September to middle of October. Of dwarf habit, excellent for out door culture, coming into Lloom before cold weather injures it.

Lilian B. Bird. Flowers very large with full high senter; petals tubular and of varying lengths. The flowers being an immense half globe: an exquisite thade of shrimp-pink. Lenawee. Generally pure white, sometimes slightly shaded pink; high well built flowers; petals nicely incurved; vigorous grower.

Modesto. This is considered by many as being decidedly the best yellow variety yet introduced. As we saw it at the Cleveland show it was an easy winner. Grand for exhibition, grand for commercial purposes or for single stem pot culture; opens flat and matures with high rounded center; in color intense rich yellow.

We cannot too highly recommend this grand variety. Price only 10 cents.

Marie Louise. Beautiful incurving with pure white interlacing petals; outer petals reflexing close to the stem, inner ones building up full to the center, forming a perfect globe. A very strong variety.

Mayflower. A grand white variety, very large and incurving; strong stem, good foliage. Unsurpassed for single stem culture. Has made a splendid record wherever exhibited the past two years.

Major Bonnason. If we may judge by the reports from the different shows, this surely stands at the head of the list of yellow varieties. It is certainly one of the finest in our collection. Flowers very large; petals be autifully incurved, and of firm, heavy texture lasting well when cut.

Marion Cleveland. Immense, high, round, solid blooms with broad massive cupping petals; ivory white, sheding to delicate lemon at the paper band almost as dwarf as Ivory: erect still stem with fine

foliage.

Mrs. M. R Parker. Of dwarf robust habit; flowers large, 7 to 8 in in diameter with broad in curving petals; the color is a deep rich pink reverse of pet alslightsilvery shade, forming bright con trast. the earliest extra large pink on the market. Re ceived a spec ial certificate

Mrs. A. J. Trexel. Very early large flowering sort, half spherical in form; petals long and arranged like rays. The coloris fine crimson lake. The best variety of this color.

Maud Dean. An extra large flower; petals broad and incurved; perfectly double and of great substance Color, pink almost rose; a shade not found in any other variety. Fine for cut flower purposes.

Merry Monarch. Very large, extra early; color. creamy white. When well grown it produces immense spreading flowers with long petals arranged informally. Valuable on account of its extreme earliness.

Mrs. H. Robinson. Of the most popular style, immense incurving broad channeled petals of great substance, and the purest white. A perfect ball of snow 15 to 18 inches in circumference. Price, 10 cents.

Mrs. W. H. Phipps. Pure white extra large, massive flowers high built, full in the center. Strong stiff stem and good foliage. A superb variety that has not received the attention it deserves.

Mrs. F. Perrin. Of incurving form, full and with a finish as fine as satin. Color, rose pink within, glistening pink without; slender stiff stems, a short neck and ornamental follage. Recognized as the ideal variety in this color. Price 10 cents each.

Mrs. Jerome Jones. Grand stem and beautiful foliage; quite dwarf; beautiful waxy white flowers, incurving petals. A prize taker among the white varieties. One of the very best either as specimen plant or single stem. Price, 10 cents each.

Mrs. H. McK. Twombly. Dwarf habit and self stem: very large, incurved, perfectly double, beautiful white flowers, usually slightly shaded.

## Chrysanthemums Concluded.

Mutual Friend. Purest white, slightly reflexed, 10 to 12 inches across: stiff stem. Among the best.

Mrs. J. Peabody. An enormous pure white flower of fine build. One of the best of last years introduction.

Mrs. W. C. Egan. A grand addition to exhibition varieties, being of enormous size without being coarse: color. creamy white, suffused with pink and lemon. A tine example of the Japanese incurved type.

Minuie Wannamaker. One of the finest of all the standard white varieties. Flowers of very large size, creamy white incurving from the first opening to finish when it appears like a large snow-white ball.

Mrs. Craig Lippincott. A very rich yellow in color; flowers eight inches in diameter; petals long, broad and incurving A notable variety, and by some considered the finest yellow variety to date. Grand at all the shows.

Pluto. Upper surface of petals bright red. reverse lighter; outer petals reflexing, centre incurving showing the two colors to advantage.

Pitcher and Manda. Reflexed Japanese, not deep but very solid and of large diameter; petals creamy white, of Dahlia form, center bright yellow, the two colors being sharply defined. Very attractive.

Pink Ivory. Is identical with the well known popular Ivory, except in color, which is a lovely shell pink.

Prairie Rose. A very beautiful bright pink without shadings, very double, straight petals, partly retlexed Japanese. of very distinct form.

Puritan. Beautiful silvery white, changing to pure white with lilae shadings. Flowers very large, slightly incurved. Certainly one of the finest.

Roslyn. A superb clear Mermet-rose pink; petals thick and heavy; cup-shaped and solid to the center; flowers are of immense size.

Rinaldo. Bright crimson with old gold reverse: stem and foliage perfect. This is one of the best varieties of its color. Price. 8 cents each.

Riverside. Deep canary yellow, very large loosely built flowers; reflexed petals. A graud variety.

Red Warrior. Another valuable novelty of recent introduction. Form good, excellent habit, very large and double; color, bright chestnut red; reverse of not also orange. A valuable addition to the exhibition class. Price, 10 cents each.

Silver Cloud. An enormous full double bloom: the outer petals reflexing close to the stem: color, white suffused with most delicate lilac shadings. Stem stff strong vigorous habit. A grand all purpose variety.

Sunclad. A gorgeous golden yellow, large fine form incurved whorled centre; of dwarf habit.

The World. A very valuable white variety of immense size. Flowers creamy-white, double to the centre; long, straight petals incurved at the centre.

The Queen. One of the finest white varieties up to date. Color, purest snow white, extra large, broad and deep; the petals are heavy and thick; habit dwarf with stiff stem, holding the flowers firmly erect. Indispensable for exhibition purposes.

Viviand Moreal. A grand old variety that still has no equal in its class. It has extra large flowers with long and loosely arranged petals, which are whorled at the centre; color, clear light pink.

Wm. Simpson. A grand Japanese incurved varie ty with centre entirely hidden, and outer petals more or less reflexed: color is a pleasing shade of pink. It took silver medal at Philadelphia show.

Waoan. Very large, full flowers on stiff. upright stems. Color, bright pink; long irregularly twisted ribbon-like petals, producing an odd appearance.

W. H. Lincoln. Unsurpassed among yellow varie ties, and indispensable for exhibitions. Magnificent golden yellow flowers, extra large, double to centre

Wm. Kennedy. Medium size, very double; reflex ed petals: color, crimson amaranth; quite hardy and early. Unsurpassed for out door blooming.

Yanoma. Probably the best late white variety yet introduced, and unlike most very late varieties it is easy to bring to perfection. Large size, perfect resette form; reflexed petals; clear white. 10 cents.

## OSTRICH PLUME CHRYSANTHEMUMS.

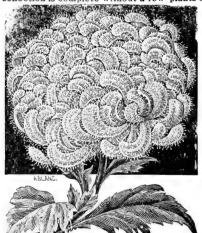
the peculiarity in this class consists of a covering of short glandular hairs on the reverse of petals, giving the flowers a peculiar plush-like appearance. The varieties are mostly of the incurving class, showing their hairy growth to advantage. No collection is complete without a few plants of this class.

Golden Hairs. Flowers of immense size, of broad, flat form: large, broad incurved perals. Color, a peculiar blending of bronze and golden-yellow becoming a deeper yellow with age: each petal tipped and covered on the outer surface with peculiar harry-like growth. Quite distinct. 10 cts.

Gold Dust. Soft plumy golden color; finely incurved, of dwarf habit. Probably the best yellow Ostrich Plume. Price 10 cents.

Louis Boehmer. The pink Ostrach Plume Chrysanthemum. A strong, healthy grower, producing large perfect flowers with ordinary care. The color is a delicate shade of silverypink; petals finely incurved and well covered with glandular hairs. Price, 6 cents.

L'Enfant des deux Mondes. (White Bohmer.) A grand white sport from Louis Bœhmer. A strong grower; an early and profuse bloomer; white with creamy centre. 6c.



TYPE OF OSTRICH PLUME.

Mrs. Higginbothom. At enormous bright pink, broad spreading variety of Ostrich Plume type. Petals nicely cup ped and incurved; well covered with hairs; has been shown with flowers exceeding eleven inches in diameter. It is claim to be the largest of its class Price, 10 cents each.

Midnight. Color, rich ortm soon lake; very double. broad incurving petals, densely covered with hairs. The darkest colored variety of the class Price. 15 cents each.

White Swan Decidedly the best pure white Plumed variety yet introduced. Flow ers of the very largest sine very full and compact: very hairy and more substantial than most varieties in this section Grand for any purpose. Don't fail to include it in your cellection. Price, 10 cents each

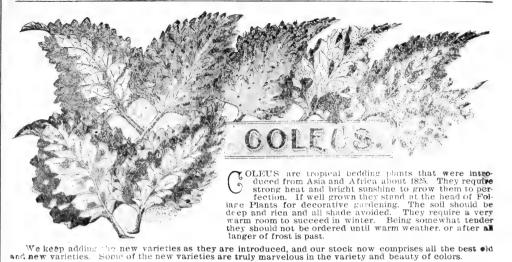
The set of seven varieties, by mail, postpaid for only 60 cents.

## HARDY POMPON CHRYSANTHEMUMS.

These Chrysanthemums, though in no way new, do not receive the attention they deserve. The flowers are usually small, ranging from 1 to 2 inches in diameter. They are of perfect form and very double; petuls aicely reflexed. They are particularly valuable for planting in private gardens where the larger varieties do not mature their flowers before cold weather. Our list comprises the most desirable varieties now in cuttivation. Price, 6 cents each. The set of 15 choice named varieties for only 75 cents.

Black Douglas, dark crimson. Golden Fleece, clear yellow.
Filberta, bright canary yellow. Little Bob, bright crimson.
Fred Pele, crimson tipped gold.
M. Elsie Dorden, liker pure white.
Mrs. Batemen, orange brown.
Trevenna, pure golden yellow.
Nellie Ramford, pretty buff.

Blanche Colombe, canary yellow.
Piercy's Seedling, bronzy yellow.
La Mme Sentire, white anemone
Liliputian, pretty pink.
Rosinante, blush rose.



PRICE, STRONG PLANTS, ONLY 6 CENTS EACH; 60 CENTS PER DOZEN.

# FANCY CALADIUMS.

These remarkably beautiful foliage plants are of great value for decorating conservatories, greenhouses and window boxes. They delight in a warm, moist atmosphere When properly treated they are of easy culture. Do not start them until about the first of June. Dry them off about the first of October and winter in a warm, dry place (See cut.) Price, 20 cents each; 3 for 50 cents.

#### CALADIUM ESCULENTUM.

(ELEPHANT'S EAR.) One of the most pleasing of the oriental foliaged plants a cultivation, either for pot culture or lawn planting. They will grow in any good garden soil and are of the easiest culture. They grow to the height of four or five feet, with immense green leaves, often measuring over two feet in width and three feet in length. The roots should be preserved in sand in the cellar during the winter months Price 10 to 25 cents each, according to size.

## Carex Japonica Variegata.

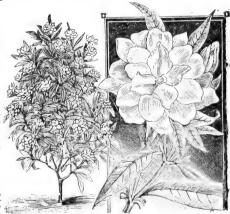
The exquisite gracefulness of this new decorative gem is well known and will find a place for it among palms, terms and dracenas. Indeed, its slender green foliage edged with white, cannot be equaled by any other plant. It is extremely easy to grow will stand heated atmosphere with impunity, and can be carelessly handled without being damaged. Decidedly a plant for florists and for indoor culture, and yet is hardy in the garden. 8 cents.

#### CAPE JASSAMINE.

Gardenia Florida. A southern plant of easy cultiva-uon, blooming profusely in spring and early summer. Flow-ers pure white and double, plants bushy, foliage dark green and glossy. A grand plant for the lawn or garden in the south. May also be grown successfully in the north by giving same treatment as the Hydrangea. Price. strong plants from 3-inch pots, 15 cts. each: 2 for 25 cts.

## CENTAUREA, Dusty Miller.

Gymnocarpa. A very desirable white foliage plant, argely used for bordering walks or beds, also for contrasting with dark foliage plants. Very showy silvery gray tan-like foliage. Price, 5 cents each; 50 cents per dozen; 13.00 per 100 plants, by mail, postpaid



CAPE JASSAMINE

# worms on your cambrage and contitioner, the Curculio on your plums, the lice in your poultry houses and many other insect pests. In fact a Spray Pump is a necessity in every conservatory, garden, the lice in your poultry houses and many other insect pests. In fact a Spray Pump is a necessity in every conservatory, garden, the line of the li

Is just what you need to kill the

orchard or vineyard, for applying the various kinds of Insecticides. It is also valuable for washing buggles, windows, etc. We have near us one of the most extensive Pump Manufactories in the United States, and are in a position to furnish Spray Pumps in any style or quantity on short notice. We have carefully examined the different Spray Pumps now on the market, and as a result have had a special pump made according to our own instruction s.ind for our exclusive trade. We have named it the "Calla Bucket Spray Pump," and we believe it combines more valuable features than any other Spray Pump on the market, and at the same time is the cheapest reliable pump we have yet seen. It has all brass working parts. It has the largest and most perfect air chamber. It has adjustable bucket clamp and foot rest. It has clamp for hoking bucket ball. It has an agitator. It has a four feet hose and Bordeax nozzle. It is compact and neat. It is easy to buy and sell. You will certainly make no mistake by ordering a "Calla Bucket Spray Pump." For better description, see illustration and description elsewhere in this catalogue.



#### New Double Fuchsia, MAD. BRUANT.

An immense sized double corolla of peculiar form-ation; color, exquisite lilac mauve; veined rose, sepals oright red; plants vigorous, blooming the entire seas-on. We cannot recommend this variety to our customers too highly. Price, 15 cents each.

#### TRAILING OUEEN.

Entirely distinct from all others, being of drooping or trailing habit. A grand plant for baskets or vases.
Flowers single; color, sepals rosy-scarlet, corolla violet
purple. We have an immense stock of this popular ariety. Price, 8 cts. each; 4 for 25 cents.

#### New Double Fuchsia.

#### GLOIRE de MARCHE.

A compact free-branching variety of excellent habit, of unusual free-flowering habit. Flowers very large. sepals bright red, corolla very large, double white. An extra fine variety in every respect. 15 cts. each.

UCHSIAS, or Ladies' Eardrops are certainty the most interesting and graceful plants we cately colored flowers, they are a most beautiful most desirable plants for growing in pots; they are a most beautiful most desirable plants for growing in pots; they delight in a light, rich soil and a shady situation.

The plants we offer are strong and thrifty, and ow collection contains the most desirable old and now varieties in cultivation.

#### New Double White Fuchsia. MAD. CARNOT.

A remarkably free-flowering variety with flowers of very large size. The plant is of compact, symmetrical growth, making fine shapely plants in quite small pota Tube and sepals deep coral red, corolla white, veined and suffused carmine. A disvariety. Price, 20 cents each. A distinct and valuable new

#### New Single Fuchsia. BEAUTY OF EXETER.

A grand variety recently introduced from England A vigorous grower with very large broad foliage flowers of enormous size; tube short, sepals very large and broad; color, ivory pink tipped with green; corolla very large, sometimes semi-double, color, a bright crimson. A striking variety, attracting much attention wherever seen. A good variety to grow for specimen plants. Price, 15 cents each.

Harry Brooks. Tube short; sepals long, reflexed, bright coral-red; corolla large, single purple. A very graceful and attractive variety. Price, 8 cents.

A very

#### STANDARD **VARIETIES** OFFUCHSIAS.

Arabella, A choice old sort. Tube and sepals waxy-hite, corolla single rose. One of the best. 6 cents.

Black Prince. Tube and sepals bright carmine; sepals broad with green tips; large open rose colored corolla. A grand variety. Price, 6 cents each.

Jupiter. The best mammoth double purple Fuchsia. Tube and sepais bright scarlet; corolla double rich violet-purple. A strong grower. 8 cents. Cervantes. Plant of splendid habit; sepals bright rose; corolla double, rosy mauve, bordered with blue and is quite distinct. Price, 8 cents each.

Depute Berlet. Large double violet corolla. Tube and sepals bright red. Price, 8 cents each.

Elm City, An excellent old variety, with immense double ourple corolla and bright red sepals. Price, 8 cents.

Molesworth. An improvement on the well known Storm King, being a much stronger grower, and flowers of a purple white. Immense double white corolla and bright coral-red Price 6 cents each. zepals.

Mons Thibaut. Very vigorous in growth and of remarkably free blooming habit. Tube stout, sepals dark red; corolla large, open, single, rose vermilion, tinted with violet. 10 cts.

Rose of Castle. Blush white tube and sepals. Dark le single corolla. Of upright habit; very fine bloomer. Dark purple single corolla. standard old variety. Price, 6 cents.

Speciosa. A grand old favorite, unsurpassed for winter blooming. Sepals and tube rosy-pink; corolla brilliant crimson. A strong grower. Price, 8 cents.

Snow White. Sepals coral-red; corolla large, double white. An early and profuse bloomer. Price, 6 cents.

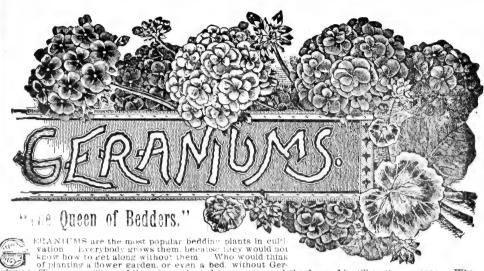
An excellent Fuchsia. Tube and sepals brilliant Trophy. An excellent Fuchsia. Tube and sepals brilliant coral-red; corolla, peculiar pale rosy-mauve; quite distinct, very fine and of excellent habit. Price, 6 cents.

Mad. Vander Strass. Tube and sepals bright coral-red. Corolla large, very double, pure white; of excellent habit, forming fine shaped upright plants. Certainly this is one of the best. Price, 8 cents each.

Mrs. S. M. Thomas. Corolla very large, dark purple tube and sepals bright scarlet. A first-class variety in every respect. Price, 8 cents each.

Phenomenal. Flowers of immense size; short tube and sepals bright rich crimson; corolla double, bright violet-purple. The largest in cultivation. Price, 10 cents.

No plant in this Catalogue is more grace-Require rich soil, shady situa ful and attractive than a well grown Fuchsia. tion, and plenty of water. We grow immense quantities of the best varieties Price, our selection, 6 cents each: 10 for 50 cts.: unnamed 5 cts.: 12 for 50 cts.: 25 .or 51



of planting a flower garden, or even a bed. without Geraniums? There are nollions of Geraniums planted every year, and the demand is still on the increase. What
san be more beautiful than a bed of choice Geraniums? It is a dazzling sight from June to November. There
s no plant that seems to thrive better during our hot, dry summer than the Geranium. They are admirably a
lapted for wireter blooming, but if intended for that purpose they should be grown in pots, and not allowed to
bloom much during the summer.

Geraniums are one of our specialties. We sold last season more than one hundred thousand Geraniums and then were sold out before the season was over. We are better prepared this season than ever before to supply Geraniums in large quantities. To those who do not care for names, we recommend our "Popular Bed ding collection." containing 20 choice Double and Single varieties suitable for bedding for \$1.00. We sell many thousands of these collections every year and they invariably give entire satisfaction.

## Standard Double Geraniums.

Ass Gray, A valuable old variety of dwarf comosct habit; color, bright salmon. Price, 6 cents.

Alpine Beauty. A desirable new double pure white variety of excellent habit, and a very free bloomer. Flowers and truss of good size and form. 6 cts.

Beaute Poitevine. Very large semi-double flowers, borne in immense trusses. A very free bloomer, either as a pot plant or for bedding. Color, clear briliant salmon. Unquestionably the best Geranium in the unire collection. Price, 6 cents each.

Champion. Very large trusses, and florets of fine (orm; color, very brilliant dazzling crimson scarlet. A very satisfactory variety. Price, 8 cents each.

Contraste. Flowers and truss very large. Color, resultful brilliant orange-carmine. A very profuse aloomer, and certainly one of the most satisfactory rarieties we grow. Price, 6 cents each.



DOUBLE NEW LIFE.

Cotulle Mendes. Exceeding-ly large double flowers, borne on stout stems in immense trusses: color, deep dark rose, with large white markings on upper petals. Price, 8 cents.

Double New Life. This is a great sensation in every way. The outer florets are large, color, brilliant red; in the centre of each appears another smaller semi-double pure white flowers, effecting a charming contrast difficult to realize unless seen. 20c.

Emile de Girardin. Immense trusses of clear cosy-pink flowers. This is a splendid old variety. Price, 6 cents each.

Firebrand. 4 Dazzling flame scarlet. One of the dnest double scarlet bedding Geraniums in our collection Price, 6 cents each.

Golden Ds.wn. There is no yellow Geranium in existance. This variety comes the nearest, being a light orange scarlet, with a distinct golden shading This is really a first-class Geranium in every respect Price of this new variety only 8 cents.

Gloire de France. Large, round, double flowers, color, blush white, with carmine centre. A very distinct and durable variety. Excellent for pot culture Price, 6 cents each.

Grand Chancellor.

lly shaded with maroon.
be in every collection.

Dark, soft velvety-red, heav
A grand variety that should
Price, 6 cents each.

Heteranth. This new Geranium will soon be one of the most popular bedding varieties grown. A robust grower and remarkably free bloomer. Color, dazzling scarlet. This is identical with the popular variety call ed Bruanti. Price 6 cents each.

Ingenier Parlier. New variety. Extra fine large double flowers; color deep crimson scarlet-shaded vio let. Very fine. Price, 10 cents.

J. J. Harrison. This we consider one of the finest of Mr. Bruant's productions, and the best bedding Ger aniums of any class: fully equal to Heteranth as a bed ding variety, with flowers nearly twice as large, many single flowers measuring two inches and over in diameter. Color brilliant scarlet, very bright and distinct semi-double. Price, 20 cents.

J. Ricand. A grand new double Geranium with enormous sized trusses; color, rich purplish crimson of a very intense shade, centre distinctly marked with white which shades beautifully into the other color. It is quite distinct and should be in every collection. 20c

James A. Garfield. Bright orange scarlet; very free bloomer, and unsurpassed for bedding. 6 cents

La Favorite. Probably the best double white Ger anium grown. Trusses very large; florets of the most beautiful and perfect shape and of the purest snowy white. Price, 6 cents each.

Mad. Janlin, One of the finest semi-double Geran iums offered in many years. Very large florets and truss; centre of flower delicate pink, bordered with pure white. For freshness and beauty this variety hunrivalled either for bedding or pot culture. 20 cents

Mrs. Hayes. Beautiful bright pink. A very free bloomer. One of the best double pink varieties. 6c

Marvel, Rich maroon-shaded orange. Petals in curved, very large and free. One of the most satis factory varieties. Price. 6 cents each. M. Louis Fages. A fine new variety of compact habit: truss large, flowers semi-double, of large size and fine shape. Color, clear orange scarlet. 10 cts.

Mme Ayme Chevealiere. One of the finest double white yet introduced. Flowers are of large size. Truss forms well above the foliage. A free bloomer and of perfect habit. Price 6 cents each.

Mad. Hoste. Perfect truss of large flowers. Color tender samon, bordered and overlaid with pure white. A very free bloomer, Price, 6 cents each.

Queen of Fairies. Blush white, with rich flesh colored centre; quite distinct. Price, 6 cents each.

Robert George. Brilliant scarlet. A remarkably time free blooming variety. Price, 6 cents each.

Sultana. Bright rosy-pink, marked with pure white a pleasing color. Price, 6 cents each.

Satisfaction. Brilliant carmine, shaded with crim

son. A very satisfactory variety. Price, 6 cents.

W. P. Simmons. It is of dwarf, compact habit and a very abundant bloomer. Color, bright orange scarlet. Flowers of good size well above the foliage Price 6 cents each

Wm. Pfitzee. Plant dwarf and compact; very free; flowers in good sized trusses; color, clear or ange-salmon, distinctly edged with white. Makes at of the fancy Bicolor Geraniums. Should have a place in every collection. Price, 6 cents each.

Price, in our selection of varieties, 18 named or 20 not labeled for \$1.00.

## Standard Single Geraniums.

Camille Bernardin. Very large trusses, individual florets large and well formed, plant of excellent free flowering habit; rosy peach colorvein ed with bright rose and streaked and marbled with pure white. This is the best variety we have seen pure white. This is the best variety we have seen in the Mirande type. Price, 15 cents.

Copernic. Floret perfectly round: a beautiful shade of rosy-carmine, changing to bright salmon at the base of the petals, with a small white eye. Very large truss of florets on long foot-stalks: a very noticeable color and quite distinct. 6 cents.

Countess de La Pott. Immense trusses of blush dowers, with bright rosy-salmon centre. One of the most persistent bloomers we ever grew. It has no superior either for bedding or pot culture. Everybody should have it. Price, 6 cents.

Flectric Light. Flowers very large, brilliant scariet, with a white eye. A grand variety. 8 cts.

Fleur Poitevine. Another very distinct colorrieur Policevine. Another very assince color brilliant rosy carmine, marbled and striped with pure white, producing an aureole of deep orange carmine at the centre: the plant is dwarf but robust and wonderfully free flowering. Price, 15 cents.

Favorite. Flowers large, well formed and produced in fine trusses. Color, beautiful scarlet. One of the finest varieties we grow. 6 cents each.

G. W. Earle. Flowers very large, blush white, with a deep rosy-salmon centre.

Juliette. A distinct shade of pink, clouded with lavender. A very fine variety for pot culture. Price, 6 cents each.

J. Sallier. A vigo ous growing and remarkably ee flowering variety. Trusses very large and of perfree flowering variety. feet form, composed of single flowers entirely distinct from any existing variety; edges of petals carmine lake, the centre is washed in tints of rose and bluish Heliotrope color, the upper petals are veined carmine and marked with orange at the base. This is one of the most distinct and variable (Description). the most distinct and valuable Geraniums of the year and we recommend it highly. Price, 15 cents.

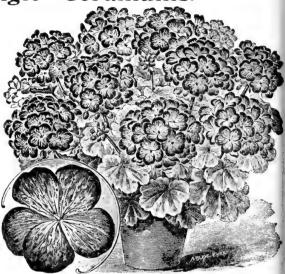
La Vestal. In this variety we have a large flowering, pure white Geranium that does not turn pink when exposed to the sun. A very fine variety and a free bloomer. Price, 6 cents each.

M. Albert Dalaux. Flowers beautiful flesh color, splashed and speckled with carmine, upper petals marked with white. Price 6 cents each.

Mad. Sampson. One of the best bedding varie-es grown. Color, rich vermilion scarlet, with orange ties grown. Color, rich vermilion scarlet, with orange shadings. Flowers very large and produced in immense spherical trusses. Price, 10 cents each.

Mrs. E. G. Hill. A most distinct and pleasing stade of salmon, with a light shading in the centre; trusses are very large and composed of an immense number of florets. The finest salmon-flowered Geranium grown. Price, 6 cents each.

Souv. de Mirands. (The new Peach Blossom Geranium.) Unquestionably the greatest novelty in Geraniums that has appeared in many years. Upper petals sating-white, shaded to rosy-carmine at the edge; lower petals brilliant rosy-carmine; the centre of each painted and splassed with white. A free bloomer and strong grower. Unsurpassed for bedding. 8 cents.



MAD BRITANT

#### The Novelty of the year. MADAM BRUANT.

A grand variety wholly distinct from any other in cultivation. regularly bordered with bright solferino, the arrange ment of color is exquisite, often intermingling and pro ducing a striped effect; the trusses are large and beau tifully formed; the plant is a good healthy grower and very free flowering. Everything considered this and very free flowering. Everything considered this is the most distinct and wonderfully colored variety ever sent out, and certainly the finest plant novelty of the year. Price, 15 cents each; 2 for 25 cents.

Mrs. Anthony, Color, salmon, shaded orange with white eye. A strong grower. 6 cents each.

Univers. A magnificent new variety. Flowers very dark crimson-scarlet: a very beautiful dazzling and velvety shade. Certainly the finest and largest single scarlet Geranium we grow. 8 cents each.

An extra fine new Geranium for bedding Our Pet. producing a very pleasing effect. It completely covers itself with its light rosy-salmon trusses of single flow ers; of very dwarf and compact habit. Price, 6 cents

## New Scarlet Bedding Geranium.

Wonder. (Athlete.) This is decidedly one of the finest single scarlet Geraniums we have yet seen. It is a vigorous grower and constant profuse bloomer. The (Athlete.) This is decidedly one of the trusses are large with individual Borets averaging two inches or more in diameter; color, brightest dazzling scarlet with small white eye. One of the best for bed ding. Price, 10 cents each.

Large Geraniums.



To meet the demand for large Geraniums we have grown a fine stock, including all the best varieties in + 200% pots. These plants will be 9 to 10 inches high, well branched and set with buds and flowers to mail: can only be sent by express, purchaser to pay charges

Price, 15 cents each; 8 for \$1.00.

# DOUBLE IVY-LEAF GERANIUMS.



HIS is certainly a splendid class of climbing or trail ing Geraniums, a dapted to hanging bask-ets, vases, rock-work and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest free dom during the spring and summer. They are very desirable

Chatrian. very large and double and of a most charming shade of rosy-pink. fine variety.

Flowers

Giroffee. Beautiful rosette shaped double flowers. Color, rich wine

A very desirable variety in every respect. Souv. de Charles Turner. A grand new variety. Color. light scarlet with soft rose tint: upper petals veined crimson.

P. Crosby. A new hybrid between the common and Ivy Geranium, having the foliage of the former, but of very heavy texture, while the flowers resemble the Ivies. Color, soft bright, scarlet veined maroon. This is an excellent bedding and most profuse blooming Geranium in this class.

PRICE, 8 CENTS EACH: THE 5 VARIETIES FOR 35 CENTS.

## CAF GERANIUMS.

**Crystal Palace Gem.** Broad golden-yellow leaves, ith dark green centre. Price, 6 cents each. with dark green centre.

Corienne. Foliage light yellow, with a deep bronze one. Double, showy, bright scarlet flowers.

Circle of Gold. Bright green foliage, regularly pordered with golden-yellow: bright scarlet flowers. 6.

Happy Thought. This will always be a universal avorite wherever grown. Plain green leaves, with a golden-yellow blotch in the centre of each; of dwarf, compact habit. Price, 10 cents each.

Marshall McMahon. Golden-yellow foliage with dark chocolate zone. Price, 6 cents each. a dark chocolate zone.

Magician. Foliage dark green with greenish-yellow disc. Flowers double, orange-scarlet; foliage as low disc. fine as some of the golden tricolors. 8 cents each.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet. A fine bedder The best variety of its color. Price, 6 cents.

Mrs. Pollock. (Golden Tricolor.) Dark green foliage, irregularly margined with golden-yellow, with crimson eye; flowers crimson-scarlet. 20 cents.

Of dwarf, combact habit; foliage goldenwith a bright zone that is very bright in the young leaves, changing to bright chocolate.

## RANIUMS.

Nutmeg. Very fragrant, resembling the Apple cented Geranium in growth and fragrance.

Rose. Too well known to need description. Skeleton Rose. Rose scented, skeleton foliage.

Price, by mail, postpaid, only 6 cents each.

Lemon. Very fragrant; one of the most pleasing

Mrs. Taylor. The scarlet flowering rose geranium showy scarlet flowers.

# PELARGONIUMS. Lady Washington, or Pansy Geranium.

Unquestionably the most showy of all the Geranium class. They do not bloom continually throughout the seaon as other Geraniums do, but more than make up in qual-ty what they lack in quantity. They bloom freely from May to July or August. We offer only a few best sorts.

Mrs. Sandiford. Very large, semi-double flowers; upper petals sometimes marked delicate rose; edges of petals beautifully crimped. Very fine. (See cut.) 20 cents.

The lower petals rosy car-A grand variety. mine, upper petals sometimes marked delicate rose, edged armine, base of petals pure white: very strong. 15 cts.

Madame Thibaut White, richly marked and blotched with rose, the upper petals marked with crimson maroon with large white centre; the trusses and individual flowers are of immense size, while the petals are heavily rufded, giving it a well double appearance. 20 cents.

Madame Vibert. - A grand variety with black maroon blotches bordered fiery red, the flowers entirely edged with rose: a vigorous grower of fine habit and a free cloomer Price. 20 cents each ploomer





When we consider with what ease they are grown, how readily they may be had in bloom throughout the summer and autumn, how they retain their vigor, how rapidly they multiply, what little trouble it is to care for the bulbs through the winter months, and last, but not least, how cheap they are, we must admit their value.

Their immense spikes of gorgeous bloom comprise in color all the shades from white to the deepest scarlet, purple, crimson, orange, salmon, yellow etc., with blotches and markings in almost endless variety and shades.

They are unsurpassed for vases, etc., as the spikes will continue to bloom for a week or more after being cut. For a continuation of flowers they should be planted at intervals, from April to June. Take up the bulbs in the fall, dry a few days and store away in a dry, cool place, where they will not

freeze, until time to plant in the spring.

The bulbs we offer were grown on our own grounds from the best strains of French Gandavensis and Lemoine's Hy'rid seed. The former are noted for the large size and fine form and colors of the flowers and truss. The latter differ from them in being earlier and in having a large distinct blotch on each lower petal, giving them an Orchid-like appearance. The lower flower in the above illustration is a very good epresentation of the Lemoine type.

Some idea of the great variety and variation in color, form, markings, etc., may be had when we say that in a field containing over fifty thousand bulbs in last season, we failed, after numerous attempts, to find two that were exactly alike in color, style and markings. We pulled out and destroyed all inferior bulbs as fast as they showed flowers, and the bulbs we offer are equal in every respect to the best named varieties. We have grown an immensestock and are going to offer them at prices that should induce very body who reads this to order a dozen or more. There is nothing offered in this or any other catalogue that will give more pleasure for the cost than a few of these bulbs.

We offer them only in our Superb Mixed varieties, comprising all colors from blush white through all the shades of pink, salmon, rose, yellow, striped, red and carmine.

### Prices of our SUPERB MIXED GLADIOLI.

First Size—Large Bulbs, 5 cents each; 6 for 25 cents; 12 for 40 cents; 35 for \$1.00, by mail, postpaid. By express, 100 for \$1.75.

Second Size—Medium Bulbs, all of which we guarantee to bloom nicely 2 cts. each; 12 for 20 cts; 35 for 50 cents; 75 for \$1.00; 100 for \$1.10, by mail, postpaid.

Small Bulbs—the most of which will bloom this season, 12 cts per dozen; 70 cts per 100.

Gladioli Seeds saved from the above strain, put up in large, well filled packets, with full instructions how to grow them. Price, 5 cents per

## PURE WHITE GLADIOLI.

THE BRIDE. (COLVILLA ALBA.)

An entirely distinct species of Gladioli. Perfect-An entirely distinct species of Gladioli. Perfectly hardy south of the Ohio River. Flowers pure
white; similar to the above varieties in form and
appearance, but not quite so large. Largely
grown by florists for cut flowers. In the North
take up the bulbs in autumn, and winter same as varieties. Price 5 cents each: 3 for 10 cts

## GREVILLA ROBUSTA.

Australian Silk Oak.

splendid fern-leaved evergreen plant which should be grown by everybody, as it makes a magnificent pot plant for all sorts of decorative



magnificent pot plant for all sorts of decorative purposes; possessing a peculiar airy gracefulness not found in any other plant. The dust, heat and gas of living rooms has no visible effect on it, and it will thrive anywhere that a Geranium will grow. No collection of plants is complete without it. It is as effective as a Palm, cheap as a Geranium, and makes a fine specimen in one season. It may be planted in the open ground in the South, where it will grow to a large size and profusion of pretty yellow flowers. In the North where it is not hardy its great value is as a decorative plant for which it has no superior. We offer fine young plants. Price only 10 cents.

## GLOXINIAS.

most charming class of summer flowering bulbs. that are as easgrown and cared as many of our common flowers; and will bloom in six or eight weeks from the time dry bulb is planted, and will continue in bloom for fully three months. Usual time of flowering is from June to September. They should be grown in a moderately shady place, as the sun burns them when wet, making brown spots appear. Keep the bulbs in pots in the house or on the veranda, in boxes or little frames outside and frames ou will have them in bloom all summer.
They are certainly the most magnificent pot plant grown. Their large velvety green leaves are surmount-ed with a cluster of lovely trumpet-shaped flowers of the most exquisite colorings. Start the bulbs in warm place in early spring, and when through blooming in autumn they should be dried off perfectly



The above engraving is from a photograph received from a gentleman in Vermont, illustrating his success

The above engraving is from a photograph received from a gentleman in Vermont, illustrating his success with bulbs purchased from us in March. Indeed, there is nothing we offer that gives better satisfaction.

We import annually large quantities of these bulbs from one of the most extensive growers, of Ghent, Bedgium, and each year the supply runs out before the season is over. In fact almost everybody wants Gloxinias at our popular prices. We would like to print a few of the many flattering testimonials we receive if space would permit. We are determined to have enough bulbs this season to meet the demand, and have now more bulbs than we sold during the past three years. We expect to sell every one of them this season. Please compare our prices with other catalogues, bearing in mind that the bulbs we offer are strictly first-class in every respect, and you will understand why we sell so many.

#### We offer the following five choice named varieties:

Mt. Blanc. Pure snow-white, very large flowers. A very beautiful variety Defiance. Flowers intense firy searlet; very brilliant and showy

Kaiser Frederic. Flowers bright scarlet, beautifully bordered with white

Kaiser Wilhelm. Flowers finest dark blue, beautifully bordered with white. Tigrina. Pretty mottled and spotted flowers; a pretty and showy variety

Price of named varieties, 12 cents each. The set of 5 for 50 cents.

Extra fine mixed. Comprising a grand assortment of all varieties and colors. Price, 8 cents each; 7 for 50 cents; 15 for \$1.00.

#### THE SWORD FERN.

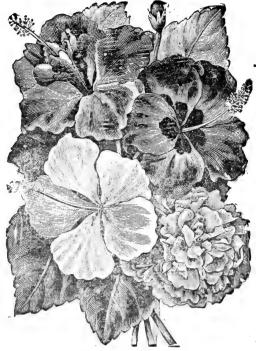
The beautiful Sword Fern of choice conservatory collections; often grown in wire baskets of damp moss and soil. In well-grown specimens the fronds attain a length of 6 or 7 feet, but one to three inches wide; and, like plumes, arching over in every direction in a most graceful manner. It is a very fine plant for hanging pots. Our cut conveys but a very poor idea of its gracefulness and beauty A single plant set in a good sized pot will immediately begin to grow and send out runners, soon filling the pot with a mass of its airy green plumes. It will grow out runners, soon filling the pot with a mass of its airy green piumes. It was given a shady corner away from the sunlight where most plants would perish. No other plant is more absolutely sure to grow finely and please everyone, pot-grown plants. 15 ets. each; 3 for 35 ets.; 5 for 50 ets.

#### GENISTA CANARIENSIS.

A beautiful flowering greenhouse shrub, that flowers so freely as to literally cover the plant with its rich golden-yellow flowers. A well grown specimen of this plant when in full bloom is a sight that will not soon be forgotten. It is grown in large quantities by the leading florists of the country for decorative purposes at Easter time. Well-grown specimens often bring from \$10.00 to \$15.00. We at Easter time. offer good paints at 10 cents each.

THIS CATALOGUE

May not be as large and showy, or contain as many colored plates as some others, but this is no reason why our Seeds and Plants are not as good. We aim to goods for our future success. We do not believe in the now common practice of expending large sums of money in large showy catalogues and in newspaper advertising, and make our patrons pay for the extra expense by charging them twice what the goods are worth. Our patrons are our advertisers.



TYPES OF HIBISCUS.

# CHINESE HIBISCUS.

MAGNIFICENT class of greenhouse shrubs in troduced from China. They have handsome glossy foliage and very large, showy flowers often measuring four inches or more in diame Valuable for pot culture, or if kept from year to ter vear, in large tubs, they will become quite large trees and bloom profusely. They will also bloom admirably if bedded out in the summer. They can be easily win tered in the cellar. The accompanying illustration is a good representation of single and double varieties. The Hibiscus is unquestionably one of our most brilliant and showy shrubs. We have reduced the prices and would recommend all to grow them.

Grandiflora. Very large, single, showy flowers color intense crimson-scarlet. Price 8 cents.

Gen. de Courtigis. Enormously large, single flow ers of fine form and of the most intense brilliant scarlet color. A grand variety. Price 10 cents.

Rubra. A magnificent double variety, with largered flowers. Price 10 cents.

Sub-Violaceons. Flowers enormous, semi-double; color bright carmine, tinged with violet. Probably the largest flowered variety. Price 8 cents.

Van Houtte. Large, double searlet flowers. A choice variety. Price 10 cents.

Versicolor. Very large single flowers; color, crim

son banded or margined with white or rose. A choice variety. Price 8 cents.

The set of six varieties for 50 cents.

## NEW HARDY HIBISCUS.

Crimson Eye. A remarkably showy, handsome perfectly hardy plant. A strong, robust grower, and one of the few plants that will succeed anywhere and with any kind of treatment. The flowers are immense with any kind of treatment. The flowers are immense in size, often measuring 6 inches or more in diameter

The color varies from light rose or flesh to pure write, with a large spot of deep velvety crimson in the centre of each flower, a striking combination of colors. A well developed plant will produce several hundreds of these flowers in a season. Perfectly hardy everywhere. The tops die down and start again from the root each Strong young plants, 8 cents each

## NEW GIANT HIBISCUS.

SUNSET.

A desirable new shrubby plant of perennial character. The leaves are large, deeply lobed, or divided. Flowers of im-mense size, from six to ten inches in diam-Color rich creamy-yellow, with vel eter. vety maroon centre. A magnificent flow er that will always attract attention. The individual flowers being so large and hance some, it is a matter of surprise that the plant will produce from ten to nifteen of

HILLIANTHUS MULTIFLO plant will produce from ten to niteen of these splendid, great blooms at once, and still more so that the plant begins to bloom while quite voung, and continues until killed by frost. It is quite aardy in a mild climate if protected, but in the North they should be lifted, out back and wintered in a box in the cellar. Everybody should order it. cut back and wintered in a box in the cellar. Every Price, nice young plants, 10 cents each; 3 for 25 cents.



Helianthus Multiflorus. A plant that should be in every garden, and one that will give entire satisfaction. The flowers are 3 to 4 inches in diameter, as double as any Dahlia and covers the plant from the ground to the top. Color bright golden yellow. Perfectly hardy. 8 cts. each; 4 for 25 cts

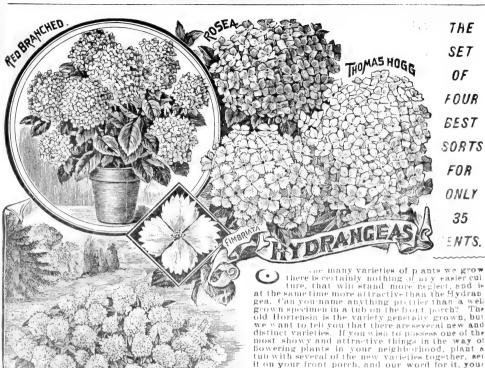
## *IEW COREOPSIS.*

Harvest Moon. Another grand hardy herbaceous plant for the garden. The old Coreopsis Lanceolata was one of the most satisfactory, continuous blooming plants producing its pretty, single, yellow flowers in the greatest profusion from spring to fall. This new variety is identical in every respect except size of flowers, being almost twice as large. Unsurpassed for cutdower work. Price 10 cents each; 3 for 25 cents.



## New Lychnis, DOUBLE ROSE.

Plenissima Semperflorens. For freedom and continuity of bloom and richness and graceful beauty of nower, this splendid, new, hardy perennial possesses extraordinary value. It is remarkably floriforous, producing handreds of flowers during the season. The flowers are of an exquisite, delicate rose color, and are borne in clusters on long, stiff stems, making them of great value for cut-flower work: of easy culture soon forming a dense clump that is constantly sending up its flowering shoots to the height of 12 to 18 inches, which are crowned with its pretty clusters of delicate flowers. No one can fail to be pleased with this lovely new flower. It should find a place in every collection. Price 10 cents each.



Stellata Fimbriata. this grand new Hydrangea is a strong healthy grower, like an the other Japanese varieties, and s almost hardy, requiring only sight protection; this fact alone makes it one of our most lesirable cemetery plants. It produces immense trusses of pure white flowers in the greatest profusion The petals are beautifully fringed, or notched.

Otaska. An improvement on the well kn dar old Hortensia having much larger g o An improvement on the well known popliage and immense panicles of bright pink flowers. Price 10 cents.

gea. Can you name anything provider than a well grown specimen in a tub on the frost porch? The old Hortensia is the variety generally grown, but we want to tell you that there are several new and distinct varieties. If you wish to possess one of the most showy and attractive things in the way of flowering plants in your neighborhood, plant a tub with several of the new varieties together, set it on your front porch, and our word for it, your neighbors will all wish for a tub of Hydrangeas when they see yours in bloom.

We have grown an immense stock of the four best new varieties expressly for this purpose, and offer them at a price within the reach of all.

## NEW, RED-BRANCHED.

Unquestionably one of the best Hydrangeaser introduced. The new growth of wood and flow ever introduced. The new growth of wood and flow er stems are of a bright deep purple color, giving it a very attractive appearance. It produces immense trusses of bright rose colored flowers sometimes shad ing towards b ue. Were we to grow only one variety it would be the Red Branched, or Cynociada, as it is sometimes called. Price 10 cts.

Thomas Hogg. A white variety introduced from Japan, and certainly one of the best. It is not as robust a grower as the old Hortensia, but a more profuse bloomer, producing large panicles of white flowers. 10 cents.

SMALL PLANTS OF THE ABOVE HYDRANGEAS. NOT LABELED, 5 CENTS EACH.

## HYDRANGEA PANICULATA GRANDIFLORA.

This is unquestionably one of the most valuable hardy dowering shrubs in cultivation. It attains a height of from three to five feet and is perfectly hardy in all parts of the country, requiring no protection whatever in the severest climate. The flowers are borne in immense pyramidal panieles nearly a foot long, are pure white when first open, generally changing to blush and pink. It commences blooming in July, the ranicles remaining in perfect condition until frost. The plants hand be not have community at the contraction of th maining in perfect condition until frost. The plants should be cut back every spring at least one-half of the last season's growth, as the flowers are produced on the new wood, and are much finer when treated in this way. This is one of the most desirable plants for cemetery planting. It was introduced from Japan.

Price, nice young plants, 8 cents each. Strong 2-year-old dormant plants, 20 cts.



## HYPERICUM MOSERIANUM.

## The New St. John's Wert.

We take great pleasure in offering this beautiful new plant. It is perfectly hardy, forming a bush two feet or more high. In habit it is free and graceful. It produces long, slender branching stems all leafy to the base and drooping toward the ends apparently by the weight of the flowers and buds which are produced in the greatest profusion throughout the summer. The flowers are single, two to three inches in diameter; in color a rich golden-vellow which is rendered still more effective by the numerous vellow stamens and crimson anthers. This plant was first offered last season at 20 to 25 cents each. We have a large stock which we offer as only 6 cents each. Everybody should have this in their collection. (See cut.)

# IPOMOEA GRANDIFLORA.

(Moonflower.) A plant that grows and blooms well with every one. It is a very rapid grower and will thrive and bloom in almost any situation, but of course the growth will be stronger and the flowers more abundant if given a good, rich soil, and plenty of light. As a vine for covering trelliss, xarandas, fences, etc., it has few equals, often growing 30 to 40 feet in a season, and with a little training 30 to 40 made to cover a large space in a very

ing can be made to cover a large space in a very short time. The flowers are pure white, five to six inches in diameter, and expanding in the evening having a very striking effect. A good sized plant will produce 50 to 100 flowers every evening. They begin to open about sundown and close about noon the following day. Price 10 cents each; 3 for 25 cents.

## IPOMOEA LEARII.

(Blue Moonflower.) A magnificent companion to the above variety, bearing pretty, large, azure-blue flowers, four to six inches In diameter, which are usually produced in clusters of from two to four. Unlike the above it remains open the greater part of the day. Price 10 cents; 3 for 25 cents.

# IPOMOEA MEXICANA.

Large, delicate, pink flowers. A very rapid climber, blooming during the daytime. Having large tuberous roots it may be wintered over like the Dahlia. Price 10 cents,

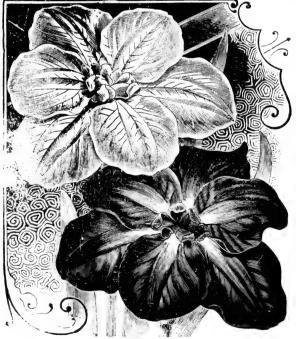


English. The well known and comm so much in England. Price 8 cents each. The well known and common variety that is grown

Maculata. Deep green leaves, beautifully spotted and ma:bled with white. Price 10 cents.

Japonica Argentea. A beautiful variety with small green leaves broadly margined with creamy-white. The finest of all the variegated Ives. Price 10 cents.

German, or Parlor Ivy. A very rapid growing variety, with smooth, glossy, light green leaves and small yellow flowers. Price 8 cents.



DOMO

IRIS KÆMPFERII. Unquestionably the finest of all the Iria family. They are among the most beautiful and showy of our summer flowering plants and destined to become great fa-They commence flowering early vocates. They commence nowering early in July and continue in bloom about six weeks. The flowers are marvels in size and beauty, frequently measuring 8 to 10 inches in diameter, and rivaling the Orchid in their rich coloring and markings. They are perfectly hardy everywhere and a well established plant will produce a degree received. dozen or more flower stalks, two or three feet in height, each stalk producing two to four flowers. They thrive best if planted in a moist situation, along a stream or near a well, where the roots can reach water, is what suits them best. We offer them only in finest mixed varieties. 10 cts. each; 6 for 50 cents.

#### IRIS GE MANICA.

These are neat, robust, hardy herbaceous plants, with large ornamental flowers of rich and elegantly blended colors exquisitely striped with dark violet, purple or bronzed lines upon a lighter ground. Plant in a moist locality. Choice mixed sorts 10 cents each; 3 for 25 cents.

#### IMPATIENS SULTANA.

(Sultan's Balsam.) A valuable new, continuous flowering pot plant; for winter blooming it is unsurpassed. We know of no plant that will produce more brilliant. showy flowers throughout the entire year.

The Queen. Delicate shell pink. 15c. Diadem. Brilliant majenta purple. 15c

# CHRYSANTHEMUM SHOWS.

Churches, Sunday Schools, Aid Societies, &c., that contemplate holding Chrysanthemum Shows should write us for special prices, stating about how many plants are wanted. Our stock will be stating about how many plants are wanted. to contain all the standard show varieties, and we are prepared to grow them in immense quanti-If you are interested write us, we will surprise you in prices.

# HELIOTROPES.

These are well known and popular plants, grown for the exquisite fragrance of their flowers, which are indispensable for bouquets and designs. They are admirably adapted for bedding in the summer or for pot enture, as they will bloom quite freely all winter if given plenty of heat.

Albert Delaux. A new French variety of great beauty. Foliage beautifully variegated and mottled with bright golden yellow and green. Flowers rich blue, which contrasts admirably with the variegated foliage. Price. 8 cents each.

Mad. Bruant. Unquestionably one of the tinest varieties we have ever seen. Plant of dwarf habit, though a strong and vigorous grower. It produces the largest truss of flowers of any variety we have ever grown. The towers are large, purple with a large white eye. Price, 6 cents each.

Pres. Garfield. Flowers and truss large. Color, light blue with white centre. A strong healthy grower, and free bloomer. Very fragrant. Price. 6 cents each.

Snow Wreath. The nearest approach to pure white yet attained. A free bloomer, with large trusses of fragrant white flowers, sometimes tinted with blue. Foliage is very broad and large. One of the very best varieties. Price, 8 cents each.



#### JUSTICEA CARNEA.

(Brazilian Plume Plant.) A very interesting plant recently introduced from Brazil. A strong upright grower producing fine, plume-like pink flowers, the end of each petal drooping in a charming manner. Plants only a few months old are literully covered with plumes. Suitable for pot culture or bedding. Price, 10 cents each.

# JASMINUM. \_

A class of shrubby plants and vines noted for the delicious fragrance of their flowers. They are all hardy in the South where they are indispensable for planting in the garden or lawn. Most varieties should be grown in large bots or tubs in the North and wintered in the cellar.

Catalonian, (Grandiflora.) The old favorite: flowers continually: pure white. star-shaped, fragrant flowers; of climbing habit. Price, 10 cents each.

Grascillimum. A very profuse bloomer, producing clusters of pure white flowers from October to February. Price, 10 cents each.

Sambac. Creamy white semi-double flowers, exceedingly fragrant of upright, bushy habit. 10 cents.

Revolutum. Of half elimbing habit: golden yellow fragrant flowers. A strong, robust grower. Fine variety. Price. 10 cents each.

HELIOTROPE.

Officinalis. The hardy white Jasmine. Of climbing habit; very fragrant. Price, 10 cents each.

Nudiflora, drooping habit. Perfectly hardy, of semi-climbing of Handsome, bell-shaped, fragrant yel low flowers in early spring. Price, 10 cents.

THE SET OF SIX VARIETIES, POSTPAID, FOR ONLY 50 CENTS.



MARANTA.

## MANETTIA BICOLOR.

One of the most beautiful and desirable vines, as it may be success fully grown either in the house or garden—It may be trained about a window, forming a wreath of brilliant bloom both summer and winter Flowers about an inch in length and of a peculiar velvety, plush-like appearance.—Color brilliant orange scarlet tipped with bright golden-yel low. A fine winter bloomer. Price, 8 cents each.

## MARANTA.

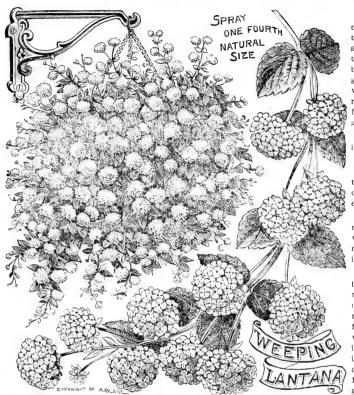
Bicolor. A beautiful foliage plant for Wardian Cases, Fernerics. Sealso suitable for ordinary pot culture, having broad, light green leaves, beautifully striped with dark velvety-green; under side of foliage dark metallic purple. Of very easy culture. Price, 15 cents

## • MONTBRETIA. •

Crocosmiæflora. This extremely brilliant and graceful summer-flowering bulb throws up several flower stalks, which are loaded with slightly droopy spikes of blossoms from 5 to 10 inches long; also with numerous side spikes, the whole making a lovely display of color. The flowers are trumpet-shaped, with six petals well turned tack; the color is intense orange; a clump makes a very showy sight; also used as a piece in a vase or basket, it will attract great attention and praise from and who see it. Price, 5 cents each; 3 for 10 cents.

OUR FAMILY COLLECTION is unquestionably the largest and most complete assortment of Vegetable Seed ever offered for the money if we may judge from the purpose of inducing you and everybody else to give our seeds a trial. There is but little profit in it but if we can thereby induce you to give our seeds a trial it will have served its purpose. The collection this season will contain twenty-five well filled packets, including the most desirable standard varieties, containing sufficient for any ordinary family garden. All, by mail, postpaid, for only fifty cents. If there is nothing else in this Catalogue that you want you cannot afford to miss this bargain. See back inside cover page for full description. Tell your neighbors about it.

# THE BEAUTIFUL WEEPING LANTANA.



We do not approve of the com mon practice of hunting up all the new Plants that can be found giving them wonderful descriptions and selling them at exhor bitant prices, without any regard to their real value; but when we find something having real merit we cannot refrait from persuading everybody tegive it a trial.

After two years careful watch ing and testing we have found the

## Weeping Lantana

to be one of the few plants that cannot be too highly recommend ed to the public.

This is not a new plant. We remember of seeing it some where many years ago, but have never been able to find it listed in any catalogue.

Three years ago we fortunate ty secured a plant, and in order to test its merits we planted it in a hanging basket. It proved to be decidedly the most satis factory and attractive basket we ever grew. The next season in order to further test its merits, we prepared several basket and vases, with the most satisfactory results. They were greatly admired by all who saw

them. The above illustration was engraved for us from a photograph of one of these baskets. This basket was hung on an east porch where it received the full forenoon sunshine: at one time during the month of Avgust this basket contained, by actual count,

#### 590 CLUSTERS OF BEAUTIFUL FLOWERS.

In October when taken in for the winter it contained over 400. The photograph was taken in November at which time there were 300 or more clusters. In December every branch was cut for propagating. It at once threw out new growth, and by middle of January contained more than 100 clusters of flowers again. We have given this description to show its persistent blooming qualities.

The illustration on opposite page represents a Window Box grown at the R. R. Depot here at Calla, last season. The photograph from which the engraving was made was taken the last of September, after having seen continually in bloom for over three months. It being taken from nature will give a better idea of the general habit of growth and blooming qualities than any description that we could write. Scarcely a day passed but what some passenger traveling by would enquire,

#### "WHAT IS THAT BEAUTIFUL FLOWER?"

As will be seen from the illustration it may be trained either in an upright position or allowed to droop the young plants at first are of slender, upright growth but as they increase in length they weep or droop gracefully over the sides of the vase or basket, giving them a fine appearance.

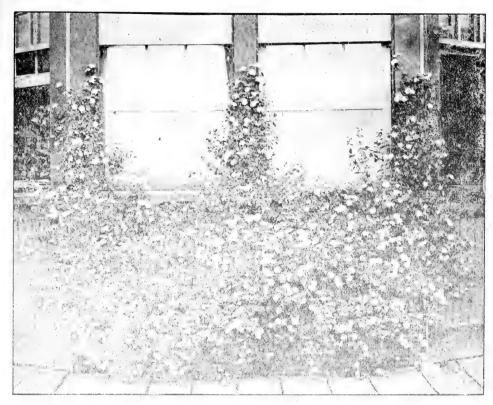
One of the most attractive ornaments we ever grew was an ordinary cracker barrel with a number of inct toles bored in the staves, filled with rich soil with a Weeping Lantana inserted in each hole and a half dozen or more planted in the top. It soon completely covered the barrel, and had a perfect mass of flowers throughout the entire season, attracting much attention and admiration.

The most satisfactory Hanging Basket may be had by preparing an ordinary nall sea, as shown in the accompanying sketch. Attach wires for hanging it, then fill with good rich soil: the more fertile the soil the better will be the results. Insert a Weeping Lantana in each auger hole, also three or four in the top. The plants will soon completely cover the keg, and the large quantity of soil contained in the keg will insure a luxurient growth, and a profusion of flowers throughout the entire season.

To produce the best results it requires plenty of root room. Of course they will crow and bloom in any ordinary basket or vase, but the more soil the vessel contains the better will be the result. This is not only true of this plant for the fact is the createst source of failures along this line is the shallow things called baskets, that scarcely hold sufficient soil to keep an ordinary plant alive.

We first offered this plant last season, selling more than twenty-five thousand plants. On the opposite page we present a few testimonials from those who have tested its merits. We have this season grown an immense work, and will offer them at the following reduced prices:

Price only 8 cents each: 4 for 25 cents: 9 for 50 cents: 20 for \$1.00.



SHIO MEN OF WEEPING LANTANA IN A WINDOW BOX.

# Read What Others Say.

#### L. Templin & Sons.

Shelbyville, Kentucky.

They say that a prophet has no honor in his own land, but you have honor in old Kentucky for in troducing your Weiping Lantana. It is a beautiful plant always bowing and blooming. I can cheer fully recommend it to all lovers of flowers as the most exquisite plant that I have ever seen, and I have been in many lands.

Yours truly, Harvey Spinks

#### L. Templin & Sons,

Tremont, Pa., Sept. 1st.

The Weeping Lantana which I purchased from you for myself and friends are doing nicely, and are very much admired and deservedly so as they are a "Thing of Beauty," indeed, and are still improving Respectfully, Jas. W. Bird, M. D

#### OFFICE OF CHERRY VALLEY IRON WORKS.

Leetonia, Ohio, Oct. 12th

Gentlemen: Last spring I received from you a Hanging Basket, containing Weeping Lantana, and I take great preasure in stating that it was the most successful basket we ever had in our house, as it not only made plenty of growth but was continually in bloom from spring until fall, and was one of the handsomest flowers we ever had. I assure you that it affords me pleasure to recommend this plant to the general public. With kindest regards and best wishes I remain,

Very respectfully,

C. N. Schmiok

#### L. Templin & Sons.

Salem. Ohio, Sept. 7th.

Dear Sirs: The Weeping Lantana basks: which I purchased from you last spring has grown very duauriantly, and is covered with hundreds of clusters of flowers, making a beautiful ornament.

Respectfully, Mrs. J. A. Ambler.

# Lantana, or Shrubby Yerbenas.

HE brilliant colors, robust growth and profuse blooming babits of the Lantana, render it one of the mest bedding plants that grow. The flowers embrace all the most delicate shades of orange, sulphur, creamy-white, etc., changing from one distinct color to another, as they increase in age and development. The varieties described give a wide ing qualities. They do well when grown in pots and may be trained in almost any desired form. They are easily wintered in any fight, dry cellar. Originally introduced from the West findies in 1892.

Golden Ball. Of neat, dwarf, compact habit, producing in profusion round clusters or balls of bright golden-yellow flowers. Gold Cup. Pale canar centres. Of dwarf habit. Pale canary flowers with bright golden-yellow lwarf habit. Very fine.

Innocence. Pure white, sometimes having a pale yellow A fine variety. centre.

Lillie Neuner. A grand new variety of immense size. Flow-is buff with a bright yellow centre, changing to bright rose with orange centre.

Meteor. Another finenew variety, with unusually large flow-Color an orange-yellow, changing to a rich bronzy-red.

Mad. Mail. Buff, changing to lilac: centre of flower orange. Papillion. (New.) Color, white with lemon centre, changing to a delicate pink. Of dwarf habit. Very fine.

Perle Poitevine. (New.) The finest white yet introduced. Of neat, dwarf habit, producing large balls of pure white flowers in the

greatest profusion.

Price of Lantanas, 6 cents each.

#### Two Good New Lantanas.

A. Claven. Very dwarf and bushy habit: covered with flowers of silvery rose with centre of soft yellow. A beautiful contrast. Price, 10 cents.

Amiel. Semi-dwarf, very compact, very fine bloomer; umbels and florets of fine size; color, reddish orange with yellow centre. 10 cents.

## METEROSIDEROS.

A beautiful flowering Fire Bush. shrub; native of New Zealand, producing at the end of each branch a pretty tassel or brush-like cluster of flowers of the most intense fiery scar-Very showy and attractive. Perfectly hardy in the south where it makes a fine shrub for the lawn. In the north it should be grown in a tub or large pot and wintered in the cel-lar same as the Oleander. Price, extra strong plants, 15 cents each.



LILIUM AURATUM.

Lilies are among our most desirable hardy flowering bulbs, and should have

a place in every garden. They are perfectly hardy if planted where they will not stand in the water. After planting they require but little care. and they increase in beauty from year to year. They thrive best in a rich, deep, moist soil: the, do not object to sunshine, but they must not be planted where they will dry out. If planted in such a place they should be planted deep and well mulched to retain the moisture.

LILIES

The "Gold Banded Auratum. Lily" of Japan. Unquestionably the best Lily grown. A good bulb will produce from five to twenty flowers: each flower being from eight to ten inches in diameter. Color, pure white Color, pure white ches in diameter. Color, pure white with a heavy golden-yellow band running through the centre of each petal, and heavily dotted with brownisherimson spots. The bulbs we offer are imported direct from Japan. 20 cents each: 6 for \$1.00. Monster bulbs. 10 to 12 inches in circumference. 35 cents each: 3 for \$1.00.

Lancifolium Rubrum. one of the most beautiful Lilies grown The flowers are waxy blush-white, beautifully spotted and splashed over with carmine. A delightfully fragrant variety. Perfectly hardy and of the easiest culture. Price, 15 cents each.

Album Monstrosum. A grand variety that should be in every galden. Flowers large, pure white and very fragrant. It is of very easy culture and is perfectly hardy everywhere. Price, 20 cents each

The above set of three choice varieties for 50 cents.

## LILY OF THE VALUEY.

This beautiful little plant is very extensively grown for forcing in the inter and early spring months. The pendulous grace and beauty of its rms beautiful little plant is very extensively grown for forcing in the winter and early spring months. The pendulous grace and beauty of its spikes of pure white flowers are very much admired in the construction of the most valuable baskets and bouquets. It is perfectly hardy, preferring a slightly shaded situation. Wherever planted the roots should not be disturbed for years, if at all. Should be included in every order. Price, 5 cents each; 50 cents per dozen. (See cut, opposite.)

We want everybody who URPRISE FLOWER SEED COLLECTION. We want everybody who receives this catalogue to give our Seeds a trial and to this end we have prepared a collection that has nev-

Twenty-five Leading Varieties for only 25 cents.

These are all popular varieties that are of easy culture and will bloom freely in any flower garden with little care. They are all fresh and reliable seeds, and there is enough of them for any ordinary flower garden.

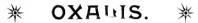


# CHINESE DWARF ORANGE.

A grand pot plant of great beauty and novelty. dwarf Orange which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-haf the size of the ordinary Orange, and is very sweet and delicious. The blossoms are produced in the greatest abundance, are delicate and beautiful in color and rich in delicious perfume. As a pot plant this lovely dwarf Orange is one of the most novel and beautiful plants that can be grown. It blooms most freely during the winter, though it is likely to bloom at any and all times of the year.

With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant blossoms.

Price, fine young plants, 8c.: 4 for 25c.; 9 for 50c. Price, strong bushy plants from 3-inch pots, 8 to 12 inches high, 25 cents each.



Floribunda. Unquestionably one of the most popular and desirable classes of plants for baskets, vases, etc. It is a continuous bloomer both summer and winter. The most beautiful hanging basket we ever saw was composed of Oxalis. We offer two varieties: Rosea, pink. Alba, white. Price, good strong plants, only 8 cents each.

# OLEANDERS.

As a tub plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. They love plenty of water and rich ground well manured. If the plants set too high, plant them in the open ground and cut down to two or three feet and hundreds of young shoots will come up, forming bushy plants.

Double White, (Madoni Grandiflora.) Very large, pure white, double flowers, produced in large clusters; they usually come semi-double on young plants. Price. according to size. 15 to 25 cents.

Double Pink. The well known old variety with beautiful bright pink double flowers Price, 10 to 20 cents

Double Scarlet, Brilliant bright sear-let flowers: very showy. 20 cents.

## PEPEROMIA.

Silver Striped Peperomia. pretty dwarf growing plant with thick waxy leaves that are beautifully striped and marked with silvery-white and green They are admirably adapted for brack ets. pois or baskets, vases forneries, etc. To grow them to perfection they should have a soudy, moist situation. You will make no mistake in ordering this plant. Price, 6 cents each



SILVER STRIPED PEPEROMIA.



CHIERE DWARF ORANGE.

## PERENNIAL PHLOX.

Few plants give better satisfaction to the amateur than Perennial Phlox. The ease with which they are ethicited their entire hardiness, extended season of blooming and varied and beautiful col or of the flowers, all tend to make them one of the most desirable plants

Amphion. Deep purplish crimson large panieles, distinct and fine.

Alceste. New lilac-white with violet centre. Fine large flower and truss.

Athis. Light salmon-rose. Very fine Becauser. White, blushed salmon rose, centre deep rose.

Cameion. Very large white flowers with rosy-crimson centre.

Dugneslin. (New.) Blush viole: shading to white at edge of petals.

Kossuth. Bright rose with maroon Very tine. centre.

Pantheon. Rosy salmon: very large flowers.

The Pearl. Extra fine, pure white; of dwarf habit; on mense (numbers of beautiful flowers.

Wm Pobinson. Extra large bright salmon. Very fine Washington. Blush white with rosy-purple centre.

Price, named varieties, 8 c/s, Fach. The set for 75 cts Price, our selection, not named, 5 cents each-

## PHRYNIUM VARIEGATUM.

A beautiful variegated plant with white and green varie gated foliage, about 6 to 8 inches long, borne on long. Heshy stems. As a plant for table or window decoration it is unsur-nassed. Price, 15 cents each

#### MEXICAN PRIMROSE.

A charming basket or pot plant just brought to notice by the extensive advertising of John Lewis Childs, Floral Park, N. Y. Flowers of a beautiful bright phage with a long right. M. Y. Flowers of a beautiful bright, clear pink color, velness with searlet and has a white centre. The plant seldom grows over ten inches in height, but inclines to a trailing hable, soreading out over the ground or drooping over the sides of the pot. Price, 8 cents each.

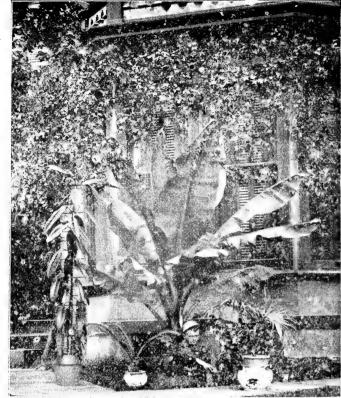
# MUSA ENSETE

(Abyssinian Banana.)

We place this first on the list because it certainly has no equal as a decorative plant for We know of no oththe lawn. er plant that produces so striking an effect as a well grown specimen of Musa. Imagine a plant 12 to 15 feet high with massive leaves eight feet or more in length by thirty inches oroad, and you can have some dea of its appearance. accompanying illustration is an exact production of a photograph taken from a plant grown by Mrs J. C. Kirk. of Cantield. Ohio, which was a small plant, purchased from us in June, started from seed by us in Jangarate of the control o This will give an idea of aary. ts rapid growth. This plant attracted more attention than any other plant that was ever grown in the town. Everybody wanted to know what it was.
and if they could "get one like t next year.

It is of the easiest culture; give it plenty of rich soil and moisture, and you will be survised at its wonderfully rapid growth. The best success may be attained by digging a hole, say three feet in diameter and the same in depth; fill with well decayed manure and soil well mixed; water freely, particularly in dry weather.

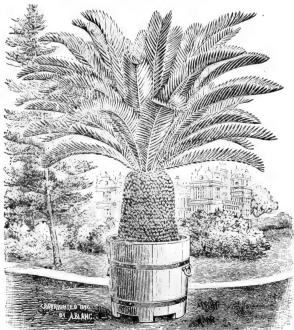
Plant in a sheltered location. as too much wind has a tendency to split the foliage.



FICUS ELASTICA.

MUSA ENSETE.

Price, nice strong young plants only 15 cts. Large plants, by express, 50 cts. to \$1.00.



CYCAS REVOLUTA.

## FICUS ELASTICA.

This is the well known India Rubber tree of commerce. It is generally considered one of the most satisfactory plants for garden or table decoration. Its wonderfully thick leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green color always presents a cheer ful aspect. It is particularly adapted to house culture, but being a native of a tropical country, it of course, will not stand freezing. Nice plants, 12 to 18 inches high with 6 to 10 leaves, price, 10 cents per leaf or 50 cents to \$1.00 each. They should be forwarded by express; however, we will mail the smaller size if 15 cents additional is sent for packing and postage.

# CYCAS REVOLUTA

Sagn, or Japanese Fern Paim.

A most noble and majestic plant, probably the most valuable decorative plant grown for house and table decoration. Their heavy, glossy, deep green fronds resist alike the gas and dust to which decorative plants are so frequently exposed. The accompanying illustration gives a better idea of their appearance, than any description we can write. We have a very large and time stock, in size from 's pound to 10 pounds with from three to twenty reautiful leaves or fronds each. They should be forwarded by express, although we will agree to deliver the smaller bulbs, by mail, if desired Price, by mail, nice plants with tore to twe fronds or leaves, 20 cts, per frond or 60 cts to \$1.00. Larger plants, by express, 70c, 50 11.



Indianta Banbonica

# PALMS.

ALMS are unquestionably the most popular and desirable of all the decorative plants. They are of easy culture and ean be grown in any living room where many other plants would fail. There is a growing demand for young Falms, as large specimen plants are always high in price. In order to meet the demand we have succeeded in growing a fine stock of strong, well established plants, one and two years old, in several of the most desirable varieties. We can also supply large specimen plants is to 24 inches in height of most varieties. These large plants however must be sent by Express as they are too large to mail

be sent by Express as they are too large to mail It might be well to state here that young Palms do not always resemble the illustrations. The characteristic leaves usually appear when about two years old.



Most graceful and elegant Palm, easily grown and useful in every stage of growth. A fine decorative plant: of very graceful habit Price, small plants from 2½ inch pots 15 cents; larger plants 15 tob inches high, by mail, 50 cents; 2 to 2½ feet \$1.50 to \$2.00. by expressions of the plant in the plants is to the plant in the plants in the plants is to the plants in the plants in the plants in the plants in the plants is the plants in the plants in

#### CHAMROPS EXCEUSIA.

The hardiest of all the Palms: will grow and thrive with any kind of treatment, and is really a fine decorative plant, although not so graceful as some varieties. A very useful Palm. Strong young plants. 10 to 12 inches high, 15 cents; larger plants 50 to 75 cts. by ex

#### CORYPHA AUSTRALIS.

A strong, rapid growing Palm, that will thrive with ordinary care
Certain to give satisfaction. Should be in every collection. Nice
strong young plants from 3-inch pots 8 to 10 inches high 20 cents; 12 to 15 inches
high, 40 cents; larger plants \$1.00 by express.



Another rapid growing Palm of easy culture; quite distinct from Chamrops Excelsia, at d by many considered a more desirable variety. Price, strong 3-inch pot plants, 10 to 12 inches high, 20 cents each.

#### CEONOMA CRASCILIS.

A most beautiful dwarf growing Palm of graceful pendant habit, somewhat in the style of the Cocos: of easy culture and a popular decorative plant. Nice well developed little specimens, 25 cents each.

#### KENTIA BALMOREANA.

This is recognized as one of the best all purpose Palms. It is of the most grace ful habit, and easy culture. The leaves have a tendency to curl as the plant grows older, hence, is sometimes called the "Curly Palm". Nice young plants from 3-inch pots, 8 to 10 inches high, 25 cents; larger plants, 50 cts. to \$2.00 according to size

#### KENTIA FOSTERIANA.

Another grand Palm, similar to Balmoreana; of easy culture; deep glossy green fan-shaped leaves, split deeply in segments. Very graceful for table decoration Quite hardy, not injured by change in temperature. Price, same as Balmoreana

#### LATANIA BARBONICA.

Chinese Fan Palm. This is the typical Palm, and is more largely grown than any other. Its strong, healthy habit, and large glossy fan-like leaves, commend is to all. Price, 2-inch pot plants 10 cents; strong 3-inch pot plants 10 to 12 inches 20 cents; larger plants 50 cents to \$2.50 according to size.

#### PHOENIX DACTILIFERA.

Date Palm. This variety produces the Dates of commerce. It is a very use full decorative Palm. of easy culture, does not show its characteristic leaves as early as most other varieties. Strong 3-inch pot plants, 10 cents each.

#### PHOENIX CANARIENSIS.

Another graceful Palm of drooping habit; a strong robust grower of remarkably easy culture. One of the most effective Palms on a lawn and worthy the attention of all. Young plants from 2½-inch pots, 10 cents

#### PHOENIX TENNUIS.

A most beautiful and graceful Palm of slender drooping habit: of easy culture, and is certainly one of the most desirable Palms we grow. Price, strong 3-inch pot plants, 20 cents. No large plants to offer.

#### SEAFORTHA ELECANS.

This is one of the most imposing of all the Palms. In valuable on account of its rapid growth and graceful ty arched foliage. Price 2-inch pot plants, 6 to 8 inches high, 10 cents each. No large plants to offer.



CHAMBOPS EXCELSTA





PHENIX TENNUIS

SPECIAL OFFER.

Having a large stock of most of the varieties above named. We make the following unprecedented offer: For \$1.00 we will carefully pack and forward by mail, postpaid. Ten Choice Varieties of Palms, not including the two Kentias.



## PANDANUS UTILIS.

"Screw Pine." This is one of the most satisfactory and desirable ornamental foliage plants. Unsurpassed for the centre of vases and baskets, or growing as a single specimen pot plant for table decora tion. It is of the easiest culture, and is particularly adapted for room culture, as its hard glossy-green foliage withstands the dry atmosphere and gases so prevalent from heaters. Sometimes called "Screw Pine" owing to the peculiar arrangement of its leaves on the stem. Price, small plants, 5 to 6 inches high, 10 cents each. Fine specimen plants. 25 to 50 cents each, according to size.

Pandanus Veitchii. One of the most showy and attractive of decorative plants. Its broad, gracefully curved glossy-green leaves are beautifully marked with stripes and bands of pure white. A grand specimen plant. Price, extra large plants from 6-inch pots, \$1.50 each Sent by express only: charges not prepaid.

## CHINESE PRIMROSE.

Few plants give better satisfaction than the Chinese Primrose. PANDANUS UTILIS.

PANDANUS UTILIS.

pecially for winter blooming, for which they are especially adapted
They thrive best during the hot summer months in a cool, shady place:
a north window suits them best. There is no plant that will produce
a north window suits them best. There is no plant that will produce
the produce of the produce ties, and offer them in three colors: Pure White, Pink and Red. Price, 10 cents each: 3 for 25 cents.

# FLOWER-Flour-BARREL.

present herewith an illustration, which is an exact photoengraving, produced from an ordinary flour barrel, which we now show as transformed into a "Flower Barrel" We have had such remarkable success with these Four Barrels. that we cannot retrain from illustrating and describing them in order that our patrons may also enjoy the possession of one. Nothing on our grounds attract more attention than one of these Flower Barrels

The great success of these barrels is due to the large quantity of rich soil contained in the barrel; all the at-tention required is an occasional buck-

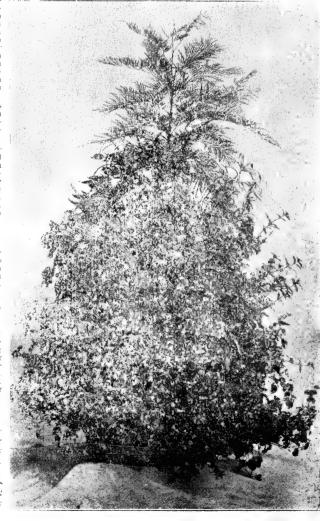
et-full of water

Take an ordinary flower or cracker barrel, remove the upper head, and bore a dozen or more inch holes in the staves, distributing the holes regthe staves, distributing the holes reg-ularly around the barrel, having the lower ones a foot or more from the bottom. Now prepare rich compost, composed of good soil rotter socs, leaf mold, well rotted manure and a pound or so of bone dust. After tho: oughly mixing, fill the barrel and pacwell up to the lower holes Insert plants of a dreoping or trailing habit each hole, and continue to fill the barrel with soil, being particular to pack thoroughly, inserting a plant in each hole as the barrel is filled. When the barrel is filled, plant a haif dozen. or more choice plants on the top, us my some pretty, erect growing plan-for the centre. The centre plant in the illustration is Grevilla Robusta. o Silk Oak

To those not having the necessar plants, we will furnish twenty-tive plants, just such as we used in filling the barrel here illustrated, including the Grevilla Robusta, also two or more of the Beautiful Weeping Lantana. The collection of 25 plants, by mail, postpaid, for \$1.00 When ordering postpaid, for \$1.00. Whe

#### HANGING BASKET.

If you want to grow a Hanging Baswet that will be the attraction of the neighborhood, apply the same rule by using a nail keg as shown on page 72. or a large topacco or candy bucket You will be surprised at the success you will have. We will furnish 12 choice plants, suitable for basket, by mail, postpaid, for 50 cents.



# Mardy Garden Pinks.

°SWEET MAY" PINKS

These are among our most desirable garden plants. They are entirely hardy and of dwarf, compact growth making them very desirable for edges and borders, cemetery planting, etc. The flowers are borne in the greatest profusion, are perfectly double, clove-scented and very sweet. Their exquisite fragrance should secure for them a place in every garden. With one or two exceptions they bloom but once a year in May or June.



HARDY SWEET MAY PINKS.

Juliet. Cherry-red variegated and laced with white.

Snow. A valuable new variety. Flowers very large and double. Colo pure white, fringed and very fragrant. Valuable for garden or cemetery.

Price, purchasers selection, named, 6 cents each; unnamed, 5 cts. each. The set, all labeled, for 65 cts.; not named 50 cts.

## POTHOS AUREA.

A pretty climbing vine introduced from China having beautiful green foliage irregularly striped and variegated with golden yellow. Of easy culture, 20 cts.

# PASSIFLORAS.

This is a class of very desirable rapid growing climbers, for the house or conservatory in the winter, or for training over verandahs or trellises in the summer months. They have peculiar shaped flowers that are much admired, many of them are very beautiful, indeed.

Arc-en-ceil. A very rapid, graceful climber; flowers white with blue anthers; a beautiful contrast. Price, 6 cents each.

Constance Elliott. In the style of the old Cerulea, but having pure white Bowers; quite distinct and desirable. Price, 6 cents.

**Pfordii Variegata.** A grand vine for the conservatory, or bay window. Foliage dark green, irregularly blotched golden yellow; very showy, large dowers; color, pale blue and purple. A remarkably rapid climber. 10 cents.

Her Majesty. A valuable new variety is troduced from England, where it has been a warded nine first-class certificates at various exhibitions. Flowers very large and perfect, pure white and fragrant.

Souvenir de Sale. Color, a delicate soft pink; a fine companion for Her Majesty. The flowers are large and of fine form; unsurpassed for cut-flower work. Price, 15 cents.

New Mound Pink. This new variety is perfectly hardy and makes a fine, compact border, or given room will form itself into shapely mounds of bluish-green foliage that are ornamental even when not in bloom. The flowers are deheiously fragrant, tinely fringed, and of a very delicate blush-pink color.

Abbottsford, Color, deep carmine, mar bled white. A strong grower. Blooms in the greatest profusion in May and June.

Attraction. Heavily laced white on a dark maroon ground. Very fragrant.

Anna Boline. White fringed: base of pet als dark maroon.

Essex Witch. Another beautiful new variety with bluish-green foliage and a profusion of bright rosy-pink flowers, heavily fringed.

**Gertrude.** Rosy-carmine, veined and lac ed with silvery-white. Perfectly hardy and a free bloomer. A fine variety.

Old Fashioned. This is the grand old variety of our grandmothers gardens. Color, a beautiful deep rose; elegandy fringed.



POTHOS AUREA.

Smithii. Pretty, bright earmine pink flowers, produced in great profusion. Entirely distinct from all others. 8 ets.

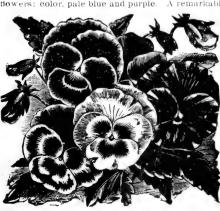
## PARIS DAISIES.

(Margurites.) A popular class of plants of the easiest culture, producing in the greatest profusion single Daisy-like flowers two inches in diameter. Nice for cut-flower work Two varieties. Pure White and Golden Yellow. 6 cents

# PANSIES

There is no use of describing Pansies. Everybody knows and loves them. It might be well, however, to state that they require a cool, moist, shady situation, as they refuse to thrive in our hot summer's sun. We make a specialty of Pansies, importing the best seed we can find, from the leading Pansy growers. The plants we ofter are grown from our 'Superior' strain of seed. They should be in every collection. See Flower Seed Department.

Price, 25, 50 and 75 cents per dozen, according to size; 25 nice young plants for \$1.00.





# ROSES.

## "The Queen of Flowers."

HILE we do not make a speciaty of Roses, and devote the greater part of our Catalogue to their description as some do, we neverthe less grow and sell annually more than one hundred thousand. Roses when properly grown are without any doubt "the Queen of Flowers." To secure the most satisfactory results with monthly Roses, they should be planted in the garden or well prepared beds on the lawn. They delight in a deep rather heavy rich clay soil, and will produce in the greatest abundance their lovely buds and flowers throughout the season, and if well protected from severe freezing they can usually be wintered over successfully

## Hybrid Tea Rose, PRES. CARNOT.

A charming new French Rose that is creating a sensation wherever seen. It is unquestionably the most promising new Rose offered in years. It is a strong clean healthy grower, with handsome foliage. Flowers are very large, of exquisite shape with heavy, thick, shell-like extensionably the control of the co

## New Climbing Hybrid Tea, CLIMBING WOOTEN.

A sport from the famous Rose, Souv. de Wooten, yet retaining all its good qualities: a very rapid climber. Flowers very large and double: color bright majenta-red, passing to violet-crimson. One of the grandest Roses in cultivation. Its most valuable feature how ever is its hardiness, having wintered over on our grounds withou protection. It might be called a hardy climbing ever-blooming Rose although its flowers resemble more the large double Hybrid Perpet ual class. A grand Rose in every respect, and one that should be grown by everybody. Price, 20 cents; 2-year-old plants, 35 cents

## New Tea Rose, PRINCESS BONNIE.

This grand new Tea Rose is a cross between the well mown Bon Silene and Wm. Francis Bennet, inheriting the great beauty and fragrance of the Bennett, with the vigor and fioriferousness of the former. The flowers are produced ingreat profusion on stiff erects tems. The buds are long, well formed and of the most britiant rich crimson, rivaling the well known Jacqueminot in brilliancy. A first class Rose in every respect. Price, 8 cents each. 2-year-old plants, 20 cents.

## New Single Rose, CARMINE PILLAR.

A splendid new single Rose, with flowers four to five aches across, of the brightest rosy-carmine, and produced so acoundarily that last year's shoots, some ten to twelve feet in length of growth, are covered from Dase to top with bunches of flowers from each eye or bud, the flowers of each opening in succession. Foliage of immense size and very fine. Awarded two certificates by the Royal Horticultural Society of Engand. Said to be perfectly hardy. Young plants, 20 cts.

## Hybrid Tea Rose, MAD. CAROLINE TESTOUT.

A grand new Hybrid Tea Rose of the La France type but much larger and of better color, being a bright, clear delicate pink, retaining its color at all seasons. It is of sturdy, free habit of growth and exceedingly free dowering, with individual flowers often much larger than La France. Strong stems and handsome foliage. Price, small plants 10 cents: 2-year-old plants 20 cents.

## The Memorial Rose, ROSA WICHIARIANA.

A Japanese variety, entirely distinct from any other and of such charming grace and beauty as to make it a universal favorite. It is a perfect trailer, growing 10 to 15 feet in a season, and densely furnished with dark green, glossy foliage forming a dense blanket, always clean and perfect and with but few thorns. The flowers are single, pure show-white, from 2 to 3 inches across, with bright golden-yellow discs and with the fragrance of the Banksian Roses. They are borne in clusters and in such numbers as to fairly envelop the plant. It blooms later than most Roses and continues for a long time. Succeeds everywhere but is peculiarly appropriate for cemetery planting. Perfectly hardy. If you include no other Roses in your order, you should give this a trial. (See cut.) 10c.: large plants. 25c.

## New Tea Rose, MAMAH COCHET.

This is certainly one of the most distinct and beautiful Tea Roses that has been introduced in years. The growth is vigorous, with rich, healthy foliage and extra large flowers on long stout stems, very double, and simply exquisite when in bud or half blown. The color is a deep rosy pink the inner side of petals silvery rose. It makes charming bunches of long-stemmed flowers when cut. Fine for either pot culture or for out-door planting. Small plants, 8 cts.: 2-year-old plants, 20 cts

## New Climbing Rose, CLIMBING METEOR.

This new Rose might almost be called a "perpetuablooming, climbing General Jacqueminot." It is a sport from the finest of all Scarlet Hybrid Teas, Meteor. Of rapid climbing habit, growing 10 to 12 feet is a season. Buds exquisite. Flowers large and of the richest dark velvety crimson. A valuable acquisition Price, 15 cents each.

## Old Hardy Rose, CAROLINE MARNIESSE.

This grand old Rose does not receive the attention in deserves. It is a hardy everblooming bedding Rose It is literally a continuous bloomer. The flowers are borne in clusters, of medium size but very double; color blush white, deeper at the centre; of dwarf, compact habit. A grand cemetery Rose. Price. Is cents each: two-year-old plants, 25 cents each.





## BEDDING ROSE. MARIE LAMBERT, or SNOWFLAKE.

Sometimes called White Hermosa. pure white everblooming Rose of medium size and delicious fragrance. As a bedding size and delicious fragrance. As a bedding Rose it has few equals, and is also unsur passed as a pot plant. We know of no Tea Bose that will produce so many flowers: it is literally covered with flowers continually. always healthy and never a sign of mildew (See cut.) Price, strong young plants only 6 cents each.

## New Tea Rose, GOLDEN GATE.

This magnificent Rose is a cross between This magnificent Rose is a cross between the old greatly admired varieties Safrano and Cornelia Cook, and while combining the good qualities of both, is vastly more beautiful than either. It is a strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long, pointed buds, opening to very large double Roses of creamy-white, beautifully tinted with soft yellow at the base of the broad neals, which are evolusitely border. broad petals, which are exquisitely bordered with clear rose. We heartly recommend this fine Rose. Price, 8 cents each.

## New Tea Rose, Mad. Scipion Cochet.

A charming beautiful Tea Rose of more than usual merit. Color, primrose-yellow with rose shadings. Deliciously sweet scented and very unique in the size and shape of its buds. As this belongs to the Countess de la Barthe section its freedom of bloom is at once settled. Price, 8 cts.

## New Crimson Bedding Rose, MARION DINGEE.

young plants, 8 cts. each; two-year-old plants, 20 cts

NEW HYBRID TEA ROSE.

### SOUV. DE WOOTEN.

An American variety of good promise. with the following good qualities: Color, velvety-red, equal to Jacqueminot; per-'ume which cannot be excelled: the most prolific bloomer in existence, every shoot containing a flower bud; habit exceedingty vigorous and in foliage quite could to American Beauty. It is a full double Rose and is good in bud, half-open or fully expanded. Full open flowers are frequently six inches in diameter. Two-year-old starts 20 corns results large 10 corns. plants, 20 cents; small plants, 10 cents

NEW TEA ROSE,

## BRIDESMAID.

This is an improvement on the world re gowned Cath. Mermet, about the same shade as the famous Duchess of Albany and strange to say, both of these sports bloom more freely than their parents while in growth, foliage, etc. there is no perceptible difference. All lovers of Roses should give this a trial. 10 cents.

NEW HYBRID TEA ROSE,

### Pernet's Triumph.

Flowers very large, heavy broad pet-als, and long tapering pointed buds of de-licious fragrance. Color, fine bright red, sometimes passing to deep crimson: variety for bedding. Hardy in the North with slight protection. An excellent Rose bevery respect. Price, 2-year-old plants. 30 cents each; nice young plants, 8 cts.



BRIDESMAID

YEAR-OLD ROSES. We can supply strong 2-year-old plants of almost every variety of Roses listed in this catalogue. They will be strong, bushy plants from four-inch Prices, (except where special prices are given), by mail. 20 cts.: 6 for \$1.00. By express, 8 for \$1.00. TWO-YEAR-OLD ROSES.



## NEW TEA ROSE, THE QUEEN.

A most charming Tea Rose. The offspring of that A most charming Tea Rose. The offspring of that fine old Rose, Souvenir d'un Ami, whose many good qualities it seems to possess in a remarkable degree. It is pure snow white, makes good, finely formed buds, is quite full, showing the centre but slight!y when fully open; petals are thick and of good substance; opens well, and we believe will prove valuable both for forcing and open ground planting, 10c

#### Hybrid Tea Rose, DUCHESS of ALBANY.

A beautiful novelty, similar to La France, but deeper in color, more expanded in form and larger. Flowers deep, even pink, highly perfumed, and in all respects of first quality. Very vigorous, and of good habit; flowers borne above the foliage and in great profusion. Young plants, 10 cts: 2-year-old, 20 cts

#### New Tea Rose, MAD MARTHA DU BOURG.

One of the most exquisite of the new Roses. The habit and foliage are beautiful, denoting a ready grower. flower is large, perfectly double, and of rounded form, the outer petals re-curved at the edges, showing a nicely pointed centre. Color is creamy-white, touched with carmine or pale heliotrope on the edges; heavy texture. A very promising Rose. Price, 10 cents.

#### FORCING TEA ROSE, PAPA GONTIER.

This is now one of our most popular Roses. It is a strong grower and profuse bloomer. Extra large, finely formed buds, color, brilliant carmine-rose; semi-double when open. 8 cents.

## Hardy Monthly Rose, MRS. DE GRAW.

Everyone wants a hardy, everblooming Rose. We now offer the grandest of this class. From early summer until frost it can be depended upon to produce flowers of large size and exquisite fragrance in lavish abundance. Color, rich glossy pink. It is such a strong grower that it is almost impregnable against the attacks of insects. For garden or ceme-tery plants it has no equal. Price, 10 cents.

#### New Tea Rose, SOUV. DE GAULAIN.

Color bright, rich velvety-crimson, very dark and exceedingly handsome. An unusual and very dis-tinct color among Tea Roses. Flowers very large, full and fragrant. In size and form of flower it re-sembles more the Hybrid Perpetuals than the Teas A grand Rose in every respect. Price, 8 cents each

#### Choice Tea Rose, MAD. WELCHE.

An extra fine variety: very large, double and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the centre of the flowers with dark orange red. variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance. Price, 10 cents.

#### Hybrid Tea Rose, Augustine Guinnoiseau.

White La Franc. Here we have a beauty indeed, which we can recommend to all, whether for outdoor culture or for pots in the house in winter. Do you know La France? If so, you know this elegant new Rose. It is identical with La France except the color. It is pearly-white, sometimes tinted with fawn. Price, 16 cents.

#### New Tea Rose, CAPT. LEFORT.

A magnificent new ever-bloomer, with splendid large, full flowers, very handsome and sweet; color, a lovely shade of rich violet-crimson, softly tinted with fine rosy-salmon; very desirable for cutting Price, 10 cents.

#### HARDY EVERBLOOMING ROSE.

Champion of the World. A very free blooming. hardy Bourson Rose of great merit, recently introduc-ed. Flowers double, of large size: color, a lovely deep pink. One of the few of the hardy Roses that blooms continually Price, 10 cents; large plants, 20 ets

#### New Tea Rose, J. B. VARONE.

One of the most satisfactory Roses in cultivation Beautiful formed back, dowers large, full and double color, intense scarlet crimson, beautifully shaded with salmon-yellow; very tragrant. A stree bloomer. Price, 10 cents each. A strong grower and

## Choice Tea Rose, FRANCISKA KRUGER.

A strikingly handsome Rose, and one of the very best for open-ground culture, especially adapted for beds or masses; flowers are deeply shaded copper yellow in color; very large. Price, 8 cents each.

#### New Tea Rose, Louisa de la Rive.

This elegant new Rose has been thoroughly tested and has given great satisfaction. It is a robust grower and a constant and profuse bloomer. Color soft rosyblush, delicately shaded with salmon and fawn: the flowers are quite large, very full and delightfully sweet. Price, 8 cents each.

#### Beautiful Pearl of the Garden.

Perle des Jardens. Very large, full and finely formed; color, rich golden-yellow; very closely resembling the Marechal Neil in size and color. The most popular yellow Rose in cultivation. Price, 10 cents.

#### Hybrid Tea Rose, METEOR.

A rich, dark, velvety crimson, everblooming Rose, as A rich, dark, velvety crimson, everblooming Rose, as fine in color as the best of the hybrid perpetuals. The flowers are of good size, very double and perfect in shape, either as buds or when fully opened. Vigorous and remarkably free flowering. Two-year-old plants, 20 cents each; small plants, 10 cents each.

HYBRID TEA ROSE, LA FRANC.

The Queen of Roses. It is of superb form and double as a Rose can be. No variety can surpass it in delicate coloring—silvery-rose shaded with pink. It has a satin sheen over all its petals. It is universally regarded as the most useful of all Roses, for it is hardy beyond question. Blooms continually. Price, 10 cents. (See cut opposite.)

#### New Tea Rose, Countess Anna Thun,

A strong, bushy grower; flowers of large size produced on short, stiff stems. Color, beautiful shade of citron-yellow, with coppery centre, shading to salmon. Price, 10 cents.

#### CLIMBING NIPHETOS.

This new variety is a sport of Niphetos, and is identical with it except that it is a strong, rampant grower, making shoots 12 to 15 ft. in length. 15 cents.



## STANDARD LIST OF EVERBLOOMING ROSES.

PRICE, YOUR SELECTION, 6 CENTS EACH: 18 FOR \$1.00.

The following list contains all the best Standard Varieties of Monthly or Ever-Blooming Roses including Teas. Bourbons, Noisettes and China Roses. Don't think because they are cheap they are worthless. There is not a poor variety in the list. They are all nice strong plants, from 2½ inch pots, grown expressly for the mail trade. They are equal in every respect to those grown by other dealers at 8 to 15 cts. each.

Agrippina. Rich velvety crimson; beautiful buds. Few Roses are so rich in coloring. One of the most popular old Roses grown. Of very easy culture, and always in bloom. Unsurpassed for bedding.

Bon Silene. Equally valuable for summer and winter blooming. Buds of fine form; very free bloomer: color deep rose, shaded carmine.

Clement Nabonned. A very fine and easy grower of dwarf habit; quite distinct in color, being a peculiar coppery-tawn, flushed and shaded crimson.

Coquette de Bon. Sometimes called Yellow Hermosa. A remarkable fine bloomer; color bright canary-yellow. A very satisfactory Rose.

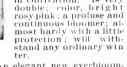
Countess Eva Stahrenberg. A strong grower, of remarkable easy culture. Prett buds and double flowers. Very free bloomer. A strong robust grower, of remarkable eas.
buds, and double flowers. Very free bloomer.
buds are Reabant. Few Roses equal this in

freedom of flowering, and none surpass it in either fragrance or vigor. Flowers large, rather loose when fully open, but rich in coloring and fragrance

Color, bright rose-shaded amber and salmon.

Gen. Blanchard. very strong and healthy grower, of easy culture. Beautiful blush white flowers shaded blush pink. Very double and pink.

Hermosa. One of the most popular old Roses in cultivation. Is very double; color, bright rosypink; a profuse and



Henry M. Stanley. An elegant new everblooming Tea Rose; color, clear amber rose, delicately tinged toward the centre with apricot-yellow; flowers large, fine, full form, excellent substance and decidedly fragrant.

Henry Meynadier. Flowers large and of good substance, centre well filled. Color, unique rose, prettily shaded and delightfully scented. Of strong ro-

Jules Finger. Elegant and valuable. Flowers extra large and finely formed; very full and sweet. Rosy scarlet, beautifully shaded with crimson. Vig-Elegant and valuable. orous and free and of very easy culture.

James Sprunt. Color, deep velvety crimson. A strong vigorous grower of climbing habit. Also called Climbing Agrippina.

Marie Guillot. Large perfectly formed pure white flowers. It is use-less to look for a better white Rose as it cannot be found

JULES FINGER.

Marechal Neil. Very large, full. double, rich golden-yellow flowers; decidedly the finest vel-low Rose in cultivation, but unfortunately it canaut unfortunately it car-act be grown success-fully with ordinary cul-ture. A grand rafter Rose for greehouses and out-door culture in the South, but not for gen-cal culture.



MARIE GUILIOT.



LA PACTOLE.

La Pactole. Remarkably healthy and free bloomer, of easy culture. Flowers medium, full and double; color, pale sulphur yellow; very sweet tea scented; pretty long pointed buds.

Mons Furtado. A free bloomer. Pretty point-ed buds, well formed, double flowers. Pale sulphur-yellow.

Marie Ducher, Large double, fragrant flowers. Rich, clear salmon with fawn centre. A strong grower of dwarf compact habit

La Marque. A wonderfully rapid climber for the greenhouse and conservatory, and in the south for outdoor culture. Color, pale canary, almost white; beautiful buds, and very large full double flowers, produced in custers. A grand Rose for the southern states.

Mad. Camille. A magnificent rose of extra large size; very double and full; immense buds. Color, delicate rosy-flesh, changing to salmon-rose. Ele-gantly shaded and suffused with carmine, and are very fragrant.

Marechal Roberts. Full, double and sweet. Col-r. pure white, faintly tinged with blush and lemonyellow. Of strong, robust habit, and a free bloomer.

Mary Washington. A very strong grower of climbing habit. Flowers pure white, double, produced in clusters. Extensively advertised as a hardy white everblooming Rose; but not quite hardy

Marie Van Houtte. An exceedingly lovely Rosenot excelled by any. Flowers are extra large, double, and very fra-grant. Color, pale canary-yellow, passing creamy-white, elegantly shaded with pale rose. Is a constant bloomer. bloomer. Splendid either for out door planting or for pot culture.

Mad, Jos. Schwartz A lovely Tea Rose, ex-tra large globular flowvery full and sweet. Blush white tinged with pale yellow and white.



MARIE VAN HOUTTE.

Pauline La Bonte. A very pretty rose that will always give satisfaction owing to its easy culture and free blooming qualities. Pretty delicate pointed buds; color, salmon-rose, delicately tinted fawn and amber.

Sombrieul. Pure white, edged and unged silvery rose. Flowers large and full; of strong, vigorous growth. A first class Rose in every respect.

Sanguinea. A grand little bedding Rose. Follage small, flowers intense glowing crimson and produced A grand little bedding Rose. Foliage in the greatest profusion throughout the season.

Solfaterre. (Cloth of Gold.) A fine Rose for the outh. A rapid climber. Flowers large and double; South. A rapid climber. color, rich sulphur-yellow.

W. A. Richardson. Another beautiful Noisette or climbing Rose of strong, rapid growth. Flowers entirely distinct in color, being a rich coppery-orange, deeper at the centre. Very line.

PRICE, OUR SELECTION, ALL LABRILED, 5 CENTS EACH; 20 FOR \$1.00.

# POLYANTHA, \* or \* FAIRY \* ROSES ·



HIS is certainly the most desirable class of Roses ever introduced. They are what we would call everybody's Rose. They are exceedingly ocautiful, and by far the most constant and profuse bloomer grown. You can depend on getting fully ten flowers to where you get one from other varieties. The flowers are produced in clusters: often fifty or more buds and flowers in one cluster. They are of dwarf, compact habit and of the easiest culture. They are almost hardy and can be wintered over anywhere with good protection.

We have succeeded in growing a very large and fine stock of these popular Roses, and would recommend everybody to try them, as they certainly will prove satisfactory.

## Polyantha Rose, CLOTHILDE SOUPERT.

This is one of the most prolific bloomers in our list, and is admirably adapted for pot culture. Begins to flower when not over four inches high and continues without entermission the entire season if kept in a healthy growing condition. The flow ers are borne in sprays, very double and handsomely formed: the outer petals are pearl white, shading to a centre of rosy-pink, but varying sometimes

ers are borne in sprays, very double and nansome by formed; the outer petals are pearl white, shading to a centre of rosy-pink, but varying sometimes on the same plant from pure white to deep silvery-rose. For an all-purpose Rose, whether wanted for bedding or pot culture, for summer or winter blooming, or cut flower designs, etc., we know of no Rose that will equal it. Price, two-year-old plants, 20 cents each; nice young plants, 8 cents each

New Polyantha Rose, YELLOW SOUPERT "MASELLE."

Clothilde Soupert is the synonym for all that is beautiful in Roses. In this new Rose we have all the good qualities of Cothilde Soupert; in fact it closely resembles it in every respect but color, which is a creamy-white, with most delicate orange-yellow-hadings at the base of each petal; the centre of each flower usually being rich orange yellow. Its great value is its effectiveness in the open ground. Give it a trial. Price two-year-old plants, 25 cents each; strong young plants, 15 cents each.

## New Polyantha Rose, PINK SOUPERT.

This is certainly one of the most valuable Roses of recent introduction. It is one of the few that everybody can grow successfully with ordinary culture, and be repaid with abundance of flowers. In fact we know of no Rose that equals it in blooming qualities. It sometimes resembles the well known Hermosa, but is more double and of a deeper bright pink color. In habit of growth it is vigorous and of dwarf, compact habit. 2-year-old, 20c; strong plants. Se

## Polyantha Rose, ETOILE de MAI.

This charming little Rose is of recent introduction. It is certainly one of the most profuse bloomers of the class; the plants being literally covered with nice double well formed flowers. Color, rich creamy-white, darker at centre and changing to pure white with age. Price, same as Pink Soupert.

#### MIGNONETTE.

One of the most beautiful miniature Roses imaginable. The flowers are full and regular, perfectly double, borne in clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose. A constant and profuse bloomer. Price, 6 cents each.

#### GEORGE PERNET.

A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom Color, bright rose with touches of yellow, and passes to peach-blow with silvery-white shadings. 6 cts.

#### PERLE D'OR.

Color of the buds beautiful nankeen-yellow with vivid orange centre: each petal tipped with white, thanging to buff, tinged rose in the open flower. A splendid variety either for pot culture or bedding. Price 8 cents each.

#### MARIE PAVIE.

Probably the strongest grower of all the Polyanthas. Flowers pure white, of fine form and produced in great profusion. Pretty little pointed buds, excellent for cut work. Price, 6 cents.



PLANT OF LULIANTINA MORE

#### MICROPHYLLA ROSES.

Small glossy green foliage evergreen in habit. Flowers semi-double, very pretty and sweet. Suitable for cometeries, old walls, rock-work, etc. Hardy in the South. Two varieties, red and white. 8 cents.

#### THE CHEROKEE ROSE.

... A beautiful shrub, much esteemed in the South. Deep glossy green leaves, and large, pure white, single roses in great profusion. Hardy in the south, but requires protection in the North. 8 cents each.

# HYBRID PERPETUAL ROSES.

This class of Roses is admirably suited for garden culture, for forming permanent Rose beds, hedges, etc., where hardy Roses are needed. They are perfectly hardy, and though not constant bloomers as the name would imply, they are nevertheless very desirable, as the flowers are of immense size and the most brilliant in color, varying from pure white to glowing crimson, with all the intermediate shades of blush, pink, rose, etc.

#### ANNA ALEXIS.

This lovely Rose is a strong, compact grower and produces flowers which are very double and full and exceedingly sweet; noted for their clear bright pink color. Price. 8 cents each; 2-year-old plants, 20 cents each.

#### BALL of SNOW.

It is of large size and perfectly double; color, a pure white; ouite fragrant. A tine Rose. Perfectly hardy; blooms throughout the summer. Price, 10 cents each; Two-year-old plants, 20 cents each.

#### HARDY EVERBLOOMING ROSE.

Dinsmore. Here we have a perfectly hardy everolooming Rose, and probably one that contains more points than any other. The flowers are large and very double, of fine form and very fragrant. It is a vigorous, healthy Rose of dwarf habit and a continual bloomer throughout the entire summer and fall, and what is of equal importance, perfectly hardy everywhere. Color deep glowing crimson. Price, 15 cents; 2-year olds, 25c.

#### DUKE of EDINBURGH.

Dark velvety maroon; medium size, full regular form; very fragrant. Price, 8 cents each.

#### GEN. WASHINGTON.

A magnificent old variety. Color, bright shining crimson. Flowers are large, fine form and perfectly double. Blooms the first year and almost constantly. Price of small plants, 10 cents; two-year-old plants, 25 cents.

#### GENERAL JACQUEMINOT.

Color' rich velvety-crimson, changing to scarlet crimson. A magnificent Rose, equally beautiful in the bud state or open. This is the best known of all the Hybrid Perpetuals, and is without a rival in fragrance and richness of color. Price, 8 cents; 2-year-old plants, 20 cts.

#### GLOIRE LYONAISE.

A yellow Hybrid Perpetual. It cannot be called a deep yellow, but rather a pale chamois, or salmon-yellow, deepest at the centre, sometimes passing to rich creamy-white, finely tinted orange and fawn. Flowers large, full and very sweet. 10 cts.; 2-year-olds, 20c.

#### GLOIRE DE MARGOTTIN.

The flowers are very large, somewhat globular, very tull and deliciously scented; the color is a clear dazing red; one of the most brilliant Roses everseen. 15c.

#### GIANT OF BATTLES.

Brilliant crimson; large, very double and sweet; esteemed one of the finest old sorts for general planting. Price, 10 cents each; two-year-old plants, 20 cents.

#### GLORI DE EXPOSITION.

Flowers finely formed, large, full and are perfectly double. Color rich velvety, purplish-crimson. Plant of strong, robust habit. Price, 8 cents; 2-year-olds, 20 cts.

#### LADY EMILY PEELE.

Medium size, full regular flowers; very sweet; color pearl-white, occasionally tinged and shaded with pale rosy blush. A vigorous grower of half climbing habit. Price, 10 cents; two-year-old plants 20 cents.

#### MARGARET DICKSON.

A grand new pure white variety of strong, vigorous nabit and immense pure white, double flowers. One of the finest Roses of recent introduction. Price, 15 cents each: two-year-old plants, 25 cents each.

#### MAGNA CHARTA.

A splendid sort. A bright, clear pink, flushed with flolet crimson and very sweet. The flower is extra large, of fine form, and very double and full. A strong sealthy grower and profuse bloomer. Certainly one of the best of its class. Very fine Rose, Price, 8 cents each; two-year-old plants, 20 cents each.



DINSMORE.

#### MAD. GABRIEL LUIZET.

This is undoubtedly one of the most beautiful of all Roses. It is elegantly formed, very full and double and the color is a very distinct and handsome shade of coral rose, beautifully suffused with lavender pearl; delightfully fragrant. A good bloomer and entirely hardy Price, 8 cents each; two-year-old plants, 20 cents.

#### MAD. IOSEPH DESROIS

Flowers of large size and fine form, full and double; color blush white. A strong vigorous grower. An excellent Rose. Price, 10 cents each.

#### MARCHIONESS OF LORNE.

Flowers large, of an exceedingly rich and fulgent rose color, slightly shaded in the centre with vivid carmine; very sweet, full and finely cup-shaped; petals large, with long pointed buds. 10cts; 2-year-olds. 20c.

#### PAUL NEVRON.

Flowers of immense size. Probably the largest Rose in cultivation. Color, very bright shining pink, clear and beautiful; very double and full a continual bloomer. Everybody should have one. Price, 8 cents each: two-year-old plants. 25 cents each.

#### SUMMER QUEEN.

An excellent garden Rose. A strong healthy grower. The flowers are very large and double; the color is a clear bright pink. Price, 8 cents each; two-year-old plants, 20 cents each.

#### ULRICH BRUNER.

Extra large, bold flowers, full and globular; color, a rich glowing crimson, elegantly flamed with scarlet. Price, 10 cents each.

#### STRIPED PERPETUAL ROSE.

Vick's Caprice. The flowers are large. Ground color soft satiny-pink, distinctly striped and dashed with carmine. It is beautiful in bud form, being quite long and pointed, also showing the stripes and markings to great advantage. 8 cents. 2-year-olds, 20 cts

#### PÆONY.

Large, perfectly double flowers; color, rich crimson, shaded maroon. One of the finest. Price, 10 cents each; two-year-old plants, 20 cents each.

Price, our selection, 15 named varieties for \$100; 2-year-old plants, our selection, 8 for \$1.00.

TWO-YEAR-OLD ROSES: We seen supply strong two year-old plants of the above varieties of hardy Roses, also of almost every other variety of Roses listed in this Catalogue. They will be strong, bushy plants in the pots Price, except where special prices kiven by mail, postpaid, 20 ets, each; 6 for \$100. By express, 8 for \$1.00.

# Rambler Roses.

The Crimson Rambler was introduced three years ago and was found to be really one of the most valuable and was found to be really one of the most valuable Roses ever introduced. Last season three more varieties were first offered, the Yellow. White and Pink Ramblers. We have not yet had time to test their respective merits; but should they prove as valuable as the Crimson Rambler they will be very desirable.

#### CRIMSON RAMBLER.

A most desirable rapid climbing hardy Rose that deserves a place in every collection. It is a most vigorous climber, making shoots from 8 to 10 feet in a single season. It would be difficult to describe the appearance of a well grown plant when in full bloom.

the colored plates we have seen of this variety none were too highly drawn. It completely covers itself with clusters of dazzling crimson nowers. Strong young plants, 15 cts.; 2 for 25 cts.; 2-year-old 25 cents.

## THE YELLOW RAMBLER.

Aglaia. This is the sensation of the year. If it proves as represented it will unquestionably be the most valuable Rose ever introduced. Imagine a perfectly hardy Rose with bright golden-yellow double flowers produced in beautiful clusters so freely as to almost completely cover the plant, and you will have some idea of its value. As stated above we have not yet fully tested this Rose, but give the description as given to us by the introducer. The plants in our greenhouses are a much more vigorous rapid growers than the Crimson Rambler, differing from it somewhat in general appearance. Price, strong young plants, 15 cts.: 2 for 25 cts.: large plants, 25 cents.



## THE WHITE RAMBLER.

Thalia. Style and habit of growth identical with the Yellow Rambler, and differing only in the color of the flowers which are pure white, the trusses being even larger than the Yellow Rambler. Price same as Yellow Rambler.

### THE PINK RAMBLER.

Euphrosyne. Another valuable companion to the above list, identical in every respect except color, the buds being a pretty light carmine opening out pure rose in color, making a beautiful contrast when planted in connection with the other varieties. Price same as Yellow Rambler.

THE SET OF FOUR RAMBLERS FOR 50 CENTS.

## CLIMBING WHITE PET.

Another grand new climbing Rose, by some dealers sent out as White ambler. It is a climbing Polyantha, producing its pretty double flowers large clusters. A very rapid climber. The Dingee Conard Co., the great Rambler. It is a in large clusters. Rose growers claim this to be the most rapid and free-flowering climbing Rose in existence. Price, 10 cents each: 3 for 25 cents.

## Hardy, Perpetual, Climbing Rose.

Empress of China. This new climbing Rose was introduced by the Dingee Conard Co, who describe it as follows: it is entirely hardy, a perpetual bloomer, continuing in bloom throughout Lee entire scasson, and grows almost as rapidly as a Morning Glory; pretty pointed buds on long stems; color, soft dark red, changing to light apple blosson; pink when open; flowers when open semi-double. Introduced from China Deserves a trial by everybody interested

in the culture of Roses. Price

# Hardy Climbing Roses. Baltimore Belle. A pale blush nearly white. Flowers very

double and borne in clusters. A choice Rose. 6 cents each.

Seven Sisters. Flowers produced in clusters. Color varies from almost white to crimson. Price 6 cents each.

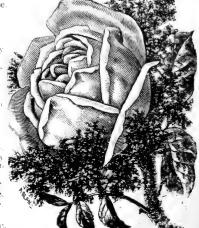
Russel's Cottage. Dark velvety crimson; very double and full A profuse bloomer. Price, 10 cents each.

Prairie Queen. Bright rosy-red, large, compact and globulatiowers. Blooms in large clusters. Price, 8 cents each.

## MOSS ROSES

Moss Roses are greatly admired for the beautiful mossy covering on the buds. They are strong, vigorous growers, perfectly handy and therefore very desirable for garden culture. They bloom but once a year, in June. (See cut.)

Blanche Moreau. Pure white, large, full and perfect form. 15c Glory of Mosses. Color. deep rosy-earmine. Very mossy. 10c. Princess Adelaide. Bright rosy-pink bads, finely mossed. 10c Capt. Ingram. Brilliant velvety purple; free bloomer. 10c Luxembourg. Bright crimson-searlet; large and double. 10c.



# GOLDEN GLOW

# New Double Rudbeckia.

"COLDEN GLOW."

A glorious, new, perfectly hardy herbaceous plant, and one that will find a place in every garden. Of fine habit, vigorous growth, with very early and continuous blooming qualities. It forms a large, well branched plant six feet in height, and completely covers its-self with large, perfectly double golden-yellow flowers. A grand plant for the lawn: also excellent for cut flow-Price, 8 cents each; 4 for 25 cents.

## RUSSELIA JUNCEA.

A very pretty and graceful plant from Mexico, hav ing very slender, drooping foliage, and producing an abundance of very brilliant scarlet drooping tube-like flowers. We know of no plant that produces a more graceful and pleasing effect than a well grown specimen of Russelia. Admirably adapted for vases, baskets, etc. Price, 6 cents. (See cut.)

# Strobilanthes Dyerianus.

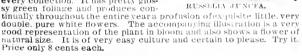
A beautiful new foliage plant that is bound to become very popular on account of its brilliant and exquisite coloring, surpassing even the Coleus or Begonia in this respect. It forms a compact bush eighteen inches high, with leaves six to nine inches long and three to four inches wide: of the most intense metallic color, shading into light rose, with a light green margin. It is easily grown and is an excellent bedding plant as well as one of the finest decorative plants for pot culture. Price, 10 cents each for nice strong plants: 3 for 95 cents. cents each for nice strong plants; 3 for 25 cents.

## Solanum Jasminoides Grandiflorum.

A beautiful plant of climbing habit attaining a height of three to five feet, but can be grown in bush form Its flowers are star-shaped and borr in clusters, large, pure white, with a Its nowers are star-shaped and corring in clusters, large, pure white with a violet tinge on back of petals and or the buds. In pots it is a continuous bloomer both summer and winter bloomer both summer and winter. but its greatest value is for out-door culture, trained on a trellis, 6 cents

## SERISSA.

A very pretty and desirable little shrub that is well worthy a place in every collection. It has pretty glos-





## SALVIAS.

These are very attractive plants of easy culture. They are highly prized for bedding, as they bloom profusely throughout the summer. Splendens. (Scarlet Sage.) This is the popular old variety so well known and is grown by almost everybody. Price, 6 cents.

Rutilans. (Apple Scented) Flowers produced very freely on neat spikes: color, intense crimson: foliage very fragrant. 6 cents

Marmorata Nana. A sport from Splendens, having flowers that are beautifully mottled and striped with searlet and white. 6 cts. Patens. A beautiful variety with spikes of bright blue flowers (c.

Farinacea. Another grand Salvia, producing long graceful solies of delicate pale blue flowers. Almost hardy. Fine for cut flowers. 8c.

## New Golden Leaved Salvia, Splendens Aurea.

This new variety is destined to become popular. It is a sport from the well known Scarlet Salvia Splendens, differing from that variety in having golden-yellow foliage. Its golden-yellow foliage and brilliant scarlet flowers makes it one of the most attractive plants we know of for bedding. Price, 8 cents each.

#### SANTOLINA INCANA.

A dense, dwarf growing plant with tine feathery silvery gray foliage. Excellent for rock-work, vases etc., and also for the edges of borders and bedding. It is exceedingly sift and pleasing both in the make-up and color. Entirely hardy without protection. 6c.; 5 for 25c.

# Solanum Seaforthianum.

#### THE BLUE SOLANUM.

Certainly one of the finest plants lately introduced. It is of robust growth, soon making fine specimens that will climb over and cover a porch with most handsomely cut foliage. In mild localities it is covered during the late summer months with hun-dreds of clusters of large lavender-blue. Wisteria-like flowers, brightly set off with golden stamens. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. 8 cents each.

#### ROSEMARY.

A popular evergreen herb from Southern Europe. Extensively grown for the val-uable oil which its flowers produce. A fine pot plant.



REMEMBER WE ALWAYS CUARANTEE SATISFACTION.

# SWAINSONIAS.

Swainsonia Alba. A most desirable new ever-blooming pot plans indo one that we predict will become one of the most popular plants grown As a decorative plant for the window or conservatory for both winter As a decorative plant for the window or conservatory for both winter and summer, we know of nothing that will give so much satisfaction as the 'wainsonia. Its easy culture,—growing in almost any light position,—its 'recdom of bloom,—rarely being out of bloom—and the rare grace and ocauty of flowers, foliage and entire plants, will certainly make it one of our most popular plants. No plant in our greenhouses for years has attract d so much attention as the Swainsonia. "What is it?" 'Oh, how lovely!' isn tit pretty?" 'Oh, I must have a plant of that!" and similar express ons from all who see it. The flowers are pure white, produced in sprays otherwise containing from ten to twenty flowers each. The individual ons from all who see it. The nowers are pure white, produced in sprays redusters, containing from ten to twenty flowers each. The individual doom resembles a Sweet Pea although not quite so large. Imagine fiftee it twenty Sweet Pea flowers set closely on a single stem and you will ave a good idea of its effect. We want everybody to try it and are not toing to ask an exhorbitant price for it because it is new. 10 cts.; 3 for 25c Swainsonia Rosea. A companion for the above, identical with it is very respect except in color, being a bright red. Very showy and attractive. Just out, and supply limited. Price, 15 cents each.

The two varieties for only 20 cents

#### SWAINSONIA

## Streptosolon Jamsonii.

very handsome pot plant introduced from Columnia, producing large terminal panicles of bight slow, orange-colored flowers. It usually blooms in winter and spring. Very attractive when in bloom. Of very easy culture. 8 cts. each.

## SMILAX

A very graceful climber, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping, as may be required. For using as a green with cut towers it has no equal. It is also fine as a parlor or window plant. This beautiful plant should have a place in every garden. Price, 6 cents.



# SANSEVERIA ZEALANICA.

This beautiful house plant is well adapted for the This beautiful noise plant is well adapted for the decoration of sitting rooms, halls, etc., as it stands dust and neglect of watering with impunity. The leaves, as shown in illustration, grow to a length of three to four feet, and are beautifully striped cross wise with bread, white variegations on a dark green. It is a rare and beautiful plant that should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When of stringer, where other plants with not thrive. Whete you consider that it can be placed in any position it any room and do well, its great usefulness is apparent. It has a singular beauty for decorative purposes which other plants do not possess, and is useful for both summer and winter. (See cut.) Price small plants, o cents each: large plants, 10 to 20 cts



# especially adapted to producing superior bulbs Excelsior Double Pearl. The great value of this variety over the common Double Italian, consists in its dowers, being nearly double in size, imbricated like a Rose.

TUBEROSES.

NE of the most delightfully fragrant and beautiful of all our summer flowering bulbs, throwing up long spikes of double nure white flowers, two feet or more in height, and remaining in bloom for a long period. They should be planted in May or June in the garden, and will bloom during August and September. If wanted for early blooming they may be started in post in the house. The bulbs we offer are extra strong blooming bulbs, that are grown for us in North Carolina, where the climate is arreadilly adopted to producing symptor bulbs.

and its dwarf habit, prowing only eighteen inches to two feet in height. We offer only one size bulbs, the best; as we find that second size bulbs do not give satisfaction. Price, 5 cents each; 6 for 25 cents; 12 for 45 cents.

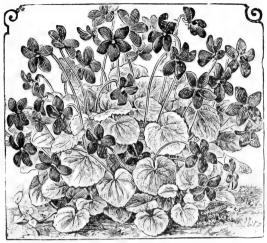
"Albino", or Orange Flowered. A beautiful single dowering variety, producing large heads of pure white dowers of the most exquisite fragrance. Flowers much earlier in the season than the double varieties 6 cents each; 5 for 25 cents.

Variegated Leaved. The leaves of this variety are bright green, bordered with creamy-white, making a very attractive plant; add to this fact that it has beautiful fra-grant single pure white flowers, and you have one of the most deshable varieties. Price, 8 cts, each; 4 for 25 cts.

## NEW CRIMSON SPIREA.

TUBEROSE.

Anthony Waterer. A valuable and remarkable new shrub. This is one of those exceptional novelues that occur only at rare intervals, adding richness and beauty to our garden flora. It outslines Spiren door liancy in color, being of a bright crimson; of dwarfer and denser growth, and a profuse and contrations enougher, being in bloom the entire summer and fall. Price, 10 to 20 certs, according to size, and



NEW SINGLE VIOLET, CALIFORNIA

# VERBENAS.

One of the most useful and popular plants for bedding out, affording constant bloom and an almost endless variety of colors and markings, and are of the simplest culture and management. We do not offer plants, as plants propagated from cuttings are not generally satisfactory. The most satisfactory plan is to sow the seed in March, in a box in the window. We offer seed in separate colors. See Flower Seed Department.

## \* VINCAS. \*

Very useful trailing plants. We know of nothing more satisfactory for drooping over the edges of baskets, vases, etc. We offer two best varieties

V. Harrisonii. Dark green foliage. 6 cents. V. Variegata. Green, margined white. 6 cts

## VERONICA.

A pretty winter blooming plant, producing spikes of fine purple-lilac flowers. They delight in a mixture of leaf-mould and loam, and with plenty of root room speedly become fine specimens. Price. 6 cents each.

Of all the delightful perfumes, that of the Violet is the most delicate and pleasing. Violets are now one of our most fashionable flowers, and deservedly so. They delight in a moist, shady location, and with proper care will bloom profusely during spring and also during autumn. If wanted for winter blooming, they should be ifted in autumn and grown in a frame or in pots in a cool room, as they will not stand much fire heat. They are generally considered hardy, although in the Northern States a covering of leaves, etc., is very beneficial No collection is complete without a few Violets. We offer only a few of the most desirable varieties



# SELECT LIST OF CHOICE HARDNY CHRILDE

# GHOIGE HARDY SHRUBBERY,

GLIMBING VINES, ETG.

We offer in this list such Shrubs, Plants, etc., as are perfectly hardy. No garden should be without a good selection of these permanent ornaments. When planted in a suitable place they will increase in size and beauty from year to year and require but little care. The season of bloom of the different sorts extends over nearly the whole year, though the greatest show is to be expected in the spring and early summer.

The prices quoted are for nice strong plants, six to ten inches high.

#### ALTHEAS.

These are hardy shrubs of very easy culture, that produce large, double, showy flowers, that resemble Hollyhocks, throughout the surmer and autumn. They are real y one of our most desirable flowering shrubs, blooming freely during August and September, when scarcely any other treeo's shrub is in bloom. We offer two choice varieties, Double White and Pouble Rose. Price 12 cents each.

#### AMPELOPSIS.

Veitchii. It is also called "Japan Ivy," "Boston Ivy," etc. This beautiful hardy climbing vine is a native of Japan, and is, without doubt, one of the most hardy climbers. It grows as rapidly as the old Virginia Creeper, is perfectly hardy, and will cling to any wall, old tree, ience, etc. The foliage is small on young plants, but increases in size as the plants become larger. They are bright olive-green during the summer, changing to scarlet in the autum. This variety is becoming more popular every season, and deservedly so, as it certainly has no equal. Price 15 to 25 cents, according to size.

#### CALYCANTHUS FLORIDUS.

A native of our Southern States. A perfectly hardy, deciduous shrub, that will grow in almost any soil or situation. The flowers are velvety-purple, quite double and deliciously fragrant, remaining in bloom for a long time. It is commonly called "Sweet-seented Shrub." Price 10 cents.

#### DEUTZIAS.

These are among the most desirable hardy shrubs in cultivation. Like many others of our valuable flowering shrubs, they are natives of Japan. The flowers are produced in recems from four to six inches long, and in the greatest profusion.

Gracillis. Of dwarf, compact habit The flowers are single pure white and borne in great profusion.

Crenata fl. pl. A strong growing variety, with very double white flowers, occasionally tinged pink
Candidissima. A valuable variety of strong

Candidissima. A valuable variety of strong growth, producing its pure white, double flowers in the greatest profusion.

PRICE 8 CENTS EACH.

# Large Flowering Clamatis.

Of all the hardy climbing vines we know of nothing so desirable and attractive as the large flowering Clematis. For covering verandas, trellises, etc., they have no equal. They delight in a rich, deep, moist soil. We will hereafter handle only home grown Clematis, as we find them much more satisfactory than the imported plants. The stock we offer are strong two-year-old field grown plants that will bloom freely the first season.

Jackmani. The best known and most valued variety of this popular class. A perfect mass of flowers when in bloom. The flowers when fully expended are four to six inches in diameter; intense violet-purple with a rich velvety appearance. It flowers continually from July until frost.

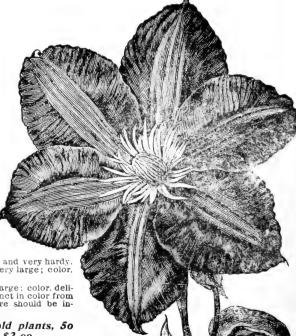
Henryi. Very large, fine creamywhite, single flowers: a strong grower, and very hardy: considered the best of the white varieties. A perpetual bloomer. This variety is excellent for planting in cemeteries.

Duchess of Edinburg. A very desirable, free flowering, double creamy-white variety. Flowers not quite so large as Jackmani but double, therefore attractive.

Ramona. A strong, rampant grower and very hardy. A free and perpetual bloomer; flowers very large; color, a deep sky blue.

Mad. Baron Villard. Flowers very large; color, delicate rose with lilac shadings. Quite distinct in color from all other varieties of Clematis, therefore should be included in every collection.

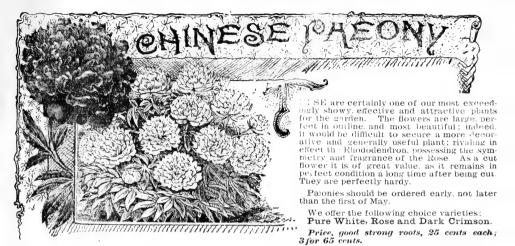
Price, extra strong two-year-old plants, 50 cents each; the five varieties for \$2.00.



MADAME EDOUARD ANDRE.

## New Red Clematis, MADAME EDOUARD ANDRE.

An entirely distinct and most novel variety and the nearest approach to a bright red ever sent out. The plant is a strong, vigorous grower, being a hybrid of the popular Jackmani, which it resembles in freedom of bloom, strong, vigorous growth and shape and size of flowers, but is of a distinct carmine red color of a most pleasing shade, entirely distinct from all other varieties. Price, strong one-year-old plants, 50 cents each.



## JAPAN QUINCE.

**Cydonia Japonica.** One of the most beautiful of our hardy flowering shrubs. The flowers are intense brilliant scarlet, and are produced in the greatest profusion early in the spring before the leaves are fully grown. A plant when in full bloom is a dazzling sight to behold. It is as hardy as an oak and may be trimmed and trained in any desired form. Price, 10 cts.

## SPIREA.

Spireas are hardy deciduous shrubs of the easiest culture, and are very desirable for planting in cemeteries or on the lawn.

Billardii. The beautiful rose-colored flowers are produced in spikes during July and August.

Prunifolia. Flowers like double white Daisies. An early and profuse bloomer.

Van Houte. A beautiful variety with pure white dowers, produced in clusters.

Price, 10 cents each; 3 for 25 cents.

## Syringa Grandiflora.

The Syringa Philadelphus, or Mock Orange, is one of the most desirable shrubs grown. The fragrance and beauty of its pure white flowers makes it a universal favorite. It grows to a height of ten feet, and when in bloom presents a beautiful appearance. They are perfectly hardy and withstand our severe winters without the slightest injury. Price, 10 cents.

## HONEYSUCKLES.

These are among our most desirable climbing vines, and are indispensable for covering verandas, arbors, etc. We offer the following choice varieties:

Halleana. A beautiful evergreen climber, with fragrant flowers changing to yellow.

Scarlet Trumpet. A rapid climber; bright red trumpet-shaped flowers. Blooms all season.

Aurea Reticulata. Pretty foliage with golden-

yellow veins; flowers fragrant, yellow.

Price of Honeysuckles. 10 cents each.

#### VIBURNUM.

Opulus. "Snow-ball." This is a well known hardy deciduous shrub from Europe and Asia. The flowers are pure white, produced in large heads or bells, resembling real snow-balls. Price: 10 cents each.

#### WEIGELIAS.

This genus of very ornamental hardy deciduous shrubs was introduced from Japan and China in the year 1843. They bloom in June and July, and in so great profusion as to entirely hide the foliage. Desirable for grouping, or as specimen plants on the lawn. It is safe to say there is no shrub so deservedly popular. It should find place in every collection.

Rosea. A beautiful variety with rose-colorei flowers, produced in the greatest profusion.

Nana Variegata. A very ornamental variety, having green leaves margined with creamy-white. Flowers light rose. A dwarf grower. This variety is admirably adapted for small gardens, or lawns.

Candida. A strong growing variety, producing pure white flowers in the greatest profusion. One of the best in cultivation.

Price, 10 cents each; the three for 25 cents.

#### WISTERIA.

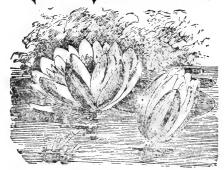


Sinensis. A very rapid growing, hardy climb er that grows fifty feet or more in height, and produces long racemes of light purple flowers. This is unquestionably one of the most beautiful orna mental hardy flowering climbing vines in cultivation. They will grow and Hoom profusely under almost any circumstances Was introduced from China in 1818. Price cents each.

# \$1.00 COLLECTION OF HARDY SHRUBS AND VINES.

No lawn is complete without a few flowering shruns and vines. When once planted they need but little care and increase in size and beauty from year to year. In order to induce everybody to plant them we will for \$1.00 mail sixteen choice shrubs and vines, our selection of varieties, including Deutzius, Weizelius, Spireus, Hydrangeas. Honeysuckles, Syringus, etc., to the value of \$1.50 at regular Canalyzue rates.

# HARDY WATER LILIES.



TYPE OF NYMPHEA.

## NYMPHEA MARLIACEA CARNEA.

A most charming new variety, of robust, free-flow-erng-habit. Magnificent large flowers, six inches or more in diameter; color, delicate flesh pink, shaded carmine; fragrant vanilla-scented. One of the finest of all Nympheas Price, strong roots, \$1.25.

### NYMPHEA ALBA CANDIDISSIMA.

The large flowering variety of the English Water Lily: flowers six inches in diameter, pure white with broad petals. The earliest flowering variety and continues until frost. A superb variety: one of the best in cultivation. Price, strong roots, \$1.00 each.

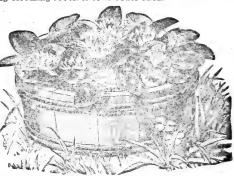


## The Famous "CAPE COD", Pink Water Lily.

Nymphea Odorata Rosea. This is the famous Plan Water Lily of Cape Cod and is a grand acquisition to our list of Hardy Lilies. It possesses all the desirable qualities of the white flowering species—hardiness, freedom of bloom and delicious fragrance, with the added charm of a deep pink color. As hardy as an oak, and will thrive and bloom anywhere in pond, pool, stream or tub. Price extra strong plants, 75 cts.; nice medium size, 25 to 50 cts.

#### NYMPHEA ODORATA SUPERBA.

This superb Water Lily is an improved variety of the well known Odorata. It is a remarkably strong robust grower, and produces its wouderfully large, pure, waxy double white flowers throughout June and July. There is certainly no more showy variety than this when in bloom but it does not continue as long in flower as most other varieties. Price, small tubers, lo cents; 6 for 50 cents, strong blooming roots, 25 to 75 cents each.



MARLIACEA CHROMATELLA.

## Nelumbium Specosium, or Sacred Lotus.

The Sacred Lotus are natives of the East Indies. China Japan. and Persia. The worship of the Lotus was common with the Egyptians, hence the name. Sacred Lotus. It is also esteemed a sacred plant in China and Japan. It is certainly one of the most beautiful, interesting and attractive plants grown, and when it becomes more generally known how readily they may be grown, it will unquestionably become one of our most popular plants. 75 cts. each: 3 for \$2.00.

# NEW YELLOW NYMPHEA. Marliacea Chromatella.

In our opinion this is one of the most lovely of all Water Lilies. It will commence blooming in May and show flowers every day until October. It will thrive in a pond, pool, stream, or even water-pail and bloom well. Perfectly bardy. Flowers large and double, and of the most lovely chrome-yellow shade ever seen It has a delicacy and beauty unequalled by any other sort. Leaves large, emerald-preen, usually mottled with brown when in a young state. Price, extra strong blooming plants. \$1.00 each; smaller plants, 50 to 75 cents each, according to size.

## Nymphea Gladstoniana, - Irish Loch Lily.

This rare Water Lily is unquestionably the best white variety in cultivation Perfectly bardy; foliage and flowers of immense size. The largest of all the Nympheas. Blooms continually from June until frost Stock limited. Never before offered in America. Is should be in every collection. Price, strong roots \$1.00 to \$1.50 according to size.

## SPECIAL WATER LILY CATALOGUE.

As we have not the space in this Catalogue to do justice to this noble class of fine flowering plants, we are issuing a

special Water Lily Catalogue in which will be found full instructions how to construct ponds, tanks, etc., hirts on treatment together with a more complete list of varieties. If you are interested in Water Lilies send for this Catalogue. If not send for it anyway and become interested, as there is no other flower of such easy culture from which you can derive so much pleasure as from a pond of choice Water Lilies.

## THE SET FOR 50 CTS.

# CHOICE GRAPE VINES

EIGHT FOR 50 CTS.

There is scarcely a yard or garden so small, either in city or country, that room for a half dozen or more trape Vines cannot be found. Of course everybody has the popular old Concord, but everybody don't know that there are newer varieties that are superior to it in quality. Last season we contracted with Mr. T.S. Hubbard of New York state, (who is the most extensive Grape Grower in the world), to furnish us Aset of the most desirable newer varieties, which we could offer our patrons at a nominal price. be esult was very satisfactory. We sent thousands of vines, by mail, from Maine to California with the most satisfactory results. We have again arranged with Mr. Hubbard, whereby we can make a still better offer than last season. We will forward by mail, postpaid, to any Post-Office in the U.S. the following set of sight choice new Grapes. Strong one-year-old well rooted vines for only 50 cents.

Diamond. In vigor of growth, texture, foliage and hardiness of vine, a partakes of the nature of its parent, Concord, while in quality the fruit to partakes of the nature of its parent, concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks sarlier than Concord. The color is a delicate greenish white, with a rich rellow tings when fully ripe, but very few seeds, juicy and almost entirely rection pulp. Berry about the size of the Concord and adheres firmly to the stem. One of the finest of recent introduction. 10 cts.

Worden. An excellent black grape, both for home use and market. Everyone plants it. It is an enormons cropper, and its vines are vigorous enough to ripen such crops, it is an early black grape, very large in cluster and berry, of good quality, selling well everywhere. In brief, Worden is an improved Concord, being larger in both bunch and berry, more handsome, nearly two weeks earlier, and is of better quality. Price 10 cents.

A new black grape that is attracting much atten-Eaton. tion on account of its size. It is claimed to be one of the sargest grapes grown. The Rural New Yorker says, "Eaton bears the largest bunches and largest berries of any variety our collection, and the vine is loaded." The monster berries are full of juice and a tender pulp which releases the seed readily. Should be in every garden. Awarded silver medals and certificates at the different Horticultural Societies where exhibited. Price 20 cts. each; 3 for 50 cents.

An early red grape resembling the Delaware in Moyer. An early red grape resembling the belaware in the habit of growth, quality and size of clusters, but the bertes are considerable larger, ripens among the earliest; as early as September 1st. It is an iron-clad in hardiness, having stood unprotected at thirty five degrees below zero without injury. Very sweet as soon as olored; skin thin and tough; pulp tender and juicy.
market and home use. Price 15 cents.



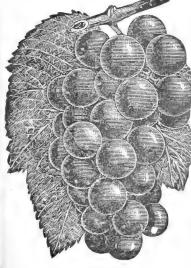
earner. Bunen medium; perry large; jet black; tenderand sweet. A No 1 grape in every blamond.

respect. Vine vigorous; quite hardy and productive. It ream bles Concord in growth and appearance, but is more valuable owing to its extreme earliness. Price 10 cents.

Niagara, Vine hardy. Unusually strong grower. Bunches very large and compact, sometimes shouldered; berries large or larger than Concord; mostly round. Color, light greenish white changing to pale yellow, slightly amber in the sun, with whitish bloom; skin thin but tough; does not crack. Quality excellent melting and sweet to the centre. A very productive variety (See cut). Price 10 cents.

Brighton. This variety still remains one of the best in its col for table use. In fact too much cannot be said in praise of it or for table use. In fact too mind can be a set of quality and other properties. In color, form and size of bunch and berry, it resembles the old Catawba, but unlike it ripens early. A free grower, and productive. Price, 10 cents.

Golden Pocklington. Thoroughly hardy. Vigorous grow er. Never mildews in vine or foliage. Called a white grape, but the fruit is a light clear golden yellow. Juicy and sweet to the centre, with little or no pulp; bunches large, usually shouldered One of the very best. Price 10 cents berries medium to large.



EATON

L. Templin & Sons.

Kenbrough, Ala., Mar. 19. Sirs: The Grape Vine collection received in good condition, and are in Mrs. F. F. Kenbrough. Respectfully, -very way s tistactory.

Brown Mill, Pa., Aug.31. L Templin & Sons.

Gentlemen: I ordered a lot of plants from you last spring. The colle of Grape Vines have done splenaidly: every one lived and grew nicely.

Very respectfully. Mrs. Mary Dean. Thut colle t-

Littleton, W. Va., Oct. 23.

VERY CHEAP COLLECTION. We will forward the entire set of Eight Choice Varieties, one of each etrong one-yr-old vines, by mail, for only 50 cents. You cannot afford to miss this bargain.

Dear Sirs; I esteem it a pleasure to have the privilege of sending you a list ames. The coll. ion of seven Grape Vines I got from you last spring the made a wonderful growth.

Yours, C. H. Henderson. have made a wonderful growth.



NIAGARA.

LOOK HERE. Secure orders among your friends and neighbors for three of the above collections at 50 cents each, and we will mail you one collection free, for your troub e

# STANDARD BRED POULTRY.



Last Season in connection with our Seed and Plant business we offered eggs of 3 or 4 of the leading varieties of fowls. The demand for eggs was far beyond our expectation. In fact it was almost impossible to procure reliable eggs in sufficient quantities to fill the orders promptly. In order to meet the growing demand for thoroughbred Poultry we have organized

#### THE CALLA POULTRY ASSOCIATION,

consisting of 20 members, each member having the exclusive control of one breed. These different breeds are each grown on separate farms and thereby insuring purity and vigor that cannot be obtained in any other way. If you have ever purchased eggs from a breeder who kept a half dozen or

more breeds, you can appreciate the importance of purchasing eggs from stock bred on separate farms.

OUR STOCK is all Standard Bred, and has been judged and scored by Chas. McClave, the celebrated Poultry Judge, of New London, Ohio, who threw out all disqualified tirds. So that we believe eggs purchased from us will compare favorably with those of other responsible breeders of poultry.

The following list comprises the different breeds from which we are prepared to furnish eggs this season which prices for same. Where two prices are given eggs can be furnished from two grades, the higher price being for fancy show stock.

Light Brahmas.	Price	per	setting	of	thirtee	en,
Buff Cochins.	8.5	**	4.6	4.6	**	\$1.00 to \$1.50
Cornish Indian Games.	44		44	6.6	**	\$1.50
Silver Spangled Hamburgs.	. 44	6.6	6.6	4.6	6.6	\$1.25
French Houdans.		6.6	6.6	8.6	4.6	\$1,25
Black Langshans.	**	6.6	**		6.6	\$1.00
Single Comb Brown Leghorns.	6.6				. 6	\$1.00
Rose Comb Brown Leghorns.	4.6	* *	1.			\$1.00 to \$1.50
Single Comb White Leghorns.	6.6		* *		* 6	\$1.50
Single Comb Buff Leghorns.	4+		**			\$1.25 to \$1.75
Black Minorcas.	6 +		**		* *	\$1.00 to \$1.50
White Minorcas.	**			h 8	4.6	\$2.00
Barred Plymouth Rocks.			k s	* *	4.6	\$1.50
Buff Plymouth Rocks.	* -		* *	* 6	6.6	\$1.75
White Plymouth Rocks.	**		4.6	* 1	4+	\$1.00 to \$1.50
Sherwoods.	••		* *		* *	
Golden Wyandottes.	6.6		* *		6.6	\$1.75
Silver Wyandottes.	6.6	4.5	**		6.4	
White Wyandottes.	6.6	44	4.4	4.4	4.4	\$1.00 to \$1.50
Buff Cochin Bantams.	8.6	6.6	6.6	4.4	4.6	\$2.00
Bronze Turkeys.	Per se	tting	of nine	e (9)	eggs,	\$2.25
Imperial Pekin Ducks.	4.6	- 6	·· ele	ven	ı	

Can also furnish Cockerels of most of the above breeds. Price according to quality, \$1.50 to \$3.00 each. All eggs carefully packed and forwarded by Express, purchaser to pay charges.

Eggs can be packed and forwarded together with Plants if desired.

SEND FOR OUR 32 PAGE ILLUSTRATED CATALOGUE OF POULTRY.

# How To Make Your Hens Lay.

#### USE CRUSHED OR GRANULATED OYSTER SHELLS.

A hen has more difficulty in getting the needed Carbonate of Lime to form the egg shells than any other part of the egg, and frequently do not lay for this reason only. In dressing "non-laying hens," you constantly find numbers of embryo eggs for which no egg shell material has been furnished, therefore no eggs.

Oyster Shells contain 96 per cent. of Carbonate of Lime,

And are the best source of supply in the world. They are also unsurpassed as grit to grind the food, and while grinding the food the hen is making the egg shell, hence a much larger production of eggs where shells are used. Keep the shells in an open box where hens can always have free access to them. Last season we sold many tons of these shells. They are put up in sacks of 100 pounds each, and we quote them at the following very low prices, shipped from the factory at Baltimore. The freight to points east of the Mississippi River should not exceed 25 or 30 cents per 100. Get up a club order among your neighbors. We can save you money.

Price, 60 cents per 100 pounds; \$8.00 per ton.

AN EXTRA 100 LB. SACK FREE WITH EVERY CLUB ORDER FOR 500 POUNDS.

## \* MICA CRYSTAL GRIT. \*

We need not enlarge upon the value of "Grit" for poultry. Every poultryman knows how necessary it is to their welfare. To obtain the best result the grit must not only be sharp when eaten, but must remain sharp under the action of the gizzard. *Mica Crystal Grit* proves itself superior to all others: its hard texture and sharp angles serve to sharpen each other while grinding the food. Contains all the elements of egg production.

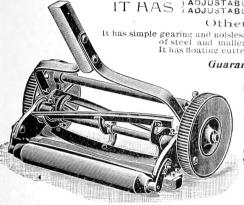
## THE STERLING LAWN MOWER.

THE BEST LAWN MOWER EVER MADE AT THE PRICE.

This is unquestionably the best low priced Lawn Mower on the market. It is a strictly first-class machine

in every respect, and we do not hesitate to recommend it because we know it will give satisfaction.

This Mower is made with open reel with three knives—It has a positive clutch which catches at any or all points with either or both wheels in motion. The draft is very light and it runs steady and easy. It is made of the finest material and finished in first-class workmankie manner. It is adapted to all kinds of work, terraces etc. It also has a rod on the front to protect the shrubbery.



IT HAS ADJUSTABLE ROLLER, ADJUSTABLE CUTTER BAR. ADJUSTABLE BOXES, ADJUSTABLE HEIGHT OF CUT. Other Superior Points:

It has simple gearing and noisless clutch, rear and positive clutch; constructed largely of steel and malleable iron. Cutter Bar extra strong, tempered in oil. It has floating cutter apparatus adjustable to any height cut.

#### Guaranteed exactly as herein represented.

We are prepared to quote the following extremely low Net Cash Prices.

Prices.	10 inch cut, 12 inch cut,							\$2.75. \$3.00.
	14 inch cut, 16 inch cut,			٠				\$3,30 \$3,65
	18 inch cut,	٠	٠		•	•	•	\$4.00.

These machines can be shipped from St. Louis. Chicago. Kansas City. Philadelphia, Boston. Indianiapolis. Omaha. Minneapolis. Detroit. Rochester. N. Y. Dallas. Tex.. Springfield, Ohio. or Des Moines, Iowa When ordering state from what point we shall ship.

#### Why can we sell these Mowers so low?

Because we do not earry them in stock but send all orders direct to the manufacturers, who ship the machines from their nearest warehouse, thereby saving freight charges. The facts are you are getting a strictly first-class Mower at a little more than wholesale prices. If you need a Mower try a "Sterling," as you cannot duplicate these prices elsewhere.

## Eureka Lawn Mower Sharpener.

Do you use a Lawn Mower? If so you know what it is to mow when it is dull, and you also know how difficult and expensive to get it sharpened. Here we have just what you are looking for. The Eureka Sharpener will sharpen any Mower quickly and cheaply and keep it in perfect condition. No matter what make of Mower you use the Eureka will sharpen it. It will save its cost the first season. It is durable and with fair usage will last for 10 years. It will sharpen an ordinarily dull Mower in five minutes.

Price, \$1.00, delivered (charges prepaid) with full instructions for using.

## Hammond's Slug Shot.

A non-poisonous powder and a very popular insectide. Guaranteed to destroy Potato Bugs, Cabbage and Currant Worms, Flea Beetles and Striped Bugs on Easily applied and not dangerous to the ng. By mail, 25 cents per pound: By Ex-Melons, &c. person applying. By mail, 25 cents per pound press, 5 pounds, 35 cents: 10 pounds, 60 cents.

#### Fine Tobacco Dust.

One of the most useful and satisfactory articles for destroying the many different kinds of insect pests we all have to contend with. Destroys lice, etc., by dusting it on the plants. Excellent for preventing worms, slugs, etc., in soil and at the same time it is an excellent fertilizer. By mail, 25 cts. lb.: by express, 5 lbs. 25c

## Odorless Plant Food "Excelsior Brand.

A highly concentrated fertilizer, especially prepared for house plants. odorless, and harmless to handle. It produces healthy growth and an abundance of bright flowers. A little added to the water will preserve cut flowers 48 hours longer than if none were used. Everybody should give it a trial.

Eben E. Rexford, Floral editor for the Ladies' Home Journal says:

"I can most heartly endorse your Odorless Plant Food, and recommend it to florists and amateurs, who want a helpful and harmless fertilizer. Very truly yours,

Eben E. Rexford.

Guaranteed Analysis. Nitrogen 7 per cent., Available Phosphoric Acid 12 per cent., Potash 11 per cent.; more than double the actual plant food contained in any other brand now on the market. Just what you need to make your plants grow.

#### MODUIM GARDENING.

A treatise on window gardening. How to grow plants and make them bloom. In fact everything that a woman want to know about the plants. This valuable little book free with every package of Plant Food

Price of Plant Food, package sufficient for 25 plants three months, 25 cts., postpaid.

#### Practical Floriculture.

By Peter Henderson

Tells all about how to become a florist, -how to build Tells all abouthow to become a florist,—how to build and heat a greenhouse,—how to propagate all kinds of plants. Temperature and Moisture. Soil for Potting, Potting Plants, Cold Frames and Hot-beds. Landscape Gardening, Winter Flowering Bulbs and Plants. Their Treatment, Cut Flower Work. Insects and Diseases, and in fact everything of value to a person going into the florist business. Written by one of the most successful florists this country has ever seep. cessful florists this country has ever seen.

325 pages, illustrated, clothbound, \$1.50, postpaid.

## YOUR PLANTS.

Plain and practical, directions for the treatment of all the house and garden plants. It treats on Soil for Potting, Sowing Seeds, Making and Planting Flower Beds, Watering Plants in Cellar. The Law of Color, Relation of Plants to Health, Propagating Plants. Hanging Baskets, Aquatics, Water Lilies &c., Pansy Culture, Holland Bulbs, Miscellaneous History and Potting Res. Hints, Sentiment and Language of Flowers, &c.. &c. A fine book for beginners in floriculture

Handsomely bound in paper cover. Reduced price, 35 cents, by mail, postpaid.

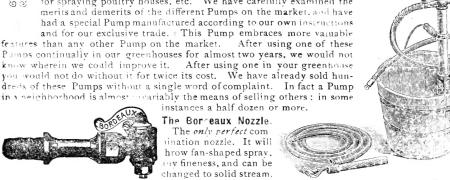


# THE \* NEW \* "CALLA" \* BUCKET \* SPRAY \* PUMP.

LIGHT, NEAT, COMPACT, STRONG, USEFUL, UNEXCELLED.

good BUCKET SPRAY PUMP is a necessity in every greenhouse, conservatory, garden, orchard or vineyard for applying the various kinds of fungicides and insecticides. It is much more convenient and effective than the brass garden syringe, formerly used for this purpose, and is also useful for washing windows, buggies, etc., and for spraying poultry houses, etc. We have carefully examined the merits and demerits of the different Pumps on the market, and have had a special Pump manufactured according to our own instructions and for our exclusive trade. This Pump embraces more valuable After using one of these

Pumps continually in our greenhouses for almost two years, we would not know wherein we could improve it. After using one in your greenhouse you would not do without it for twice its cost. We have already sold hundreds of these Pumps without a single word of complaint. In fact a Pump in a neighborhood is almost awariably the means of selling others; in some



## If you need a Spray Pump you will make no mistake by ordering The "Calla."

SOME VALUABLE **FEATURES** OF THE "GALLA" BUCKET SPRAY PUMP.

It is substantially made throughout of the best material. All working parts being of brass; the bucket clamp, joot rest and handle are made of mulleuble iron

FIt is double acting, forcing the water out with both upward and appearant stocks Most Pumps are single acting, forcing the water with only the downward strake.

It has the largest and most perfect air chamber of any Pump on the market, securing a continuous and steady stream or spray at all times.

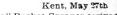
It has the most complete adjustable bucket clamp and foot rest, enabling you in a mom ent to fasten it firmly to a bucket or tub or any size or thickness.

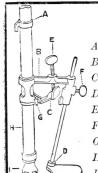
😭 It has an extra clamp for holding the bucket bail in an upright position, rendering it easy to move from place to place, always being ready for use.

It has an agitator which keeps the liquid thoroughly agitated, thus preventing the an lution from settling to the bottom of the bucket.

It is furnished with four feet of best quality hose and the improved Bordeaus wester unquestionably the best made, throwing fine spray or solid stream.

It is neat, compact and durable. Manufactured expressly for the florist trade, and w in every way a first of iss Spray Pump. There is none better on the market.





# Explanatory Key.

A-Collar to hold bail in position.

B-Main part of the clamp.

C—Adjustable part of clamp.

D—Adjustable foot rest.

E-Adjusting screw for clamp.

F—Screw for adjusting foot rest.

G-Screw for clamping pump:

II—Brass cylinder of pump.

I-Foot valve and agitator.

Dear Sirs: "The "Calla" Bucket Sprayer arrived safely, and we are delighted with it. We have sprayed our plum trees with it. and I find it very use ful about the house plants."

Very respectfully. A. A. Murphy

Ottumwa, Kan., May 28.

Gentlemen: "The "Calla" Bucket Spray Pump be all that you claimed for it. One of my brothers or dered one as soon as he saw mine."

Yours truly, C. F. Sauressing

Office of Stores & Harrison Co. Painesville, Ohio, Mar. 27th Painesville, Ohio, Mar. 27th

Gentlemen: "We are very much pleased with your Spray Pump. It is the best thing of the kind we have ever used: works to perfection and is very durable; send us two more. I want one of them for durable; send us two more. I want one of them f my own use at my house. Resp., Robert George.

Superintendent of greenhouses

Price, complete with four feet of hose, and the improved Bordeaux Nozzle, \$3.00. Seven foot extension hose with pole connection and coupling for spraying trees, \$1.00 extra.

FOR SALE ONLY BY

L. Templin & Sons, Calla, O.



OR several years we have been offering a dollar "Family Collection," containing forty packets of standard vegetable seed. We have sent out many thousands of these collections, and the universal verdict was, that it was the largest and most complete Dollar Collection on the mark-

et. The only complaints we received were that it contained more seed than were required for any ordinary family garden. Hereafter our "Family Collection," will contain twenty-five packets including only leading standard varieties, and in fact about everything required in an ordinary family garden. Your first thought will no doubt be that the seed will be old truck of no value. On the contrary we guarantee all to be























#### STRICTLY FRESH SEED AND FIRST CLASS IN EVERY RESPECT.

This collection is prepared expressly for the purpose of inducing everybody to give our seeds a trial. We have examined many of the collections sent out by other dealers, and we believe we are stating only facts when we say that our "Family Collection" contains more reliable garden seeds than can be purchased anywhere else in the United States for fifty cents. You will readily see that there is but little profit to us in this Collection, but if we can thereby induce you to once plant our seeds, it will have accomplished its purpose, as we feel confident that you will be so well pleased, that we can hereafter count you among our regular patrons. Remember we guarantee them to be as represented or money refunded.

ALL SEED TESTED. We carefully test all seeds and stamp the date on each packet so that the purchaser will know beyond any doubt that they were put up expressly for this seasons trade. There used be a saying that seeds were good as long as the packet was not solled, and we fear the rule is applied too often yet. The principal cause of failure with Store seed is, that the same seeds are sent out year after year until sold, the purchaser having no means of knowing when they were put up.

#### For full descriptions of the following choice varieties see our general catalogue.

Eclipse Beet. Blood red, turnip shape. One of the best for table use. Quarter ounce packet.

Bush Bean. (Wardwell's Kidney Wax.) The earliest wax podded Snap Bean. 2 ounces. Cabbage. Six best extra early and medium early summer varieties mixed. % ounce packet.

bbage. Six best late winter varieties mix-Each packet will contain ½ ounce. Cabbage.

Cauliflower. Extra Early Paris and Veltche's Autumn Giant, mixed. 200 seeds in each pkt.

Carrot. (New Ox-neart.) One of the best for table use. One quarter ounce packet. Celery. (Giant Paschal.) A universal favor-ite. One of the best. % ounce packet.

Cucumber. (Thorburn's Everbearing). A fir variety for slicing or pickles. 1/4 ounce packet.

Sweet Corn. (Kendel's New Early Giant.) A grand new variety. 2 ounce packet. Egg Plant. Equal mixture of, Early Purple, Black Pekin and New York Spineless. 100 seed. Herbs. Anise, Basil. Caraway, Coriander, Dill. Horehound, Lavender, Marjorum, Thyme and Sage. Equal mixture. ½ ounce packet.

Muskmelon. (The Banquet.) A grand new Melon of medium size and superior quality. Will certainly become popular. 1/4 ounce packet.

Water Melon. (Hungarian Honey.) Sweetest elon grown One quarter ounce packet.

Lettuce. (Improved Hanson.) A popular stan-ard variety. Unsurpassed in quality. % ounce. Onion, (Yellow Globe Danvers.) The most popular variety grown. % ounce packet.

Parenip. (Improved Guernsey.) A popular new variety. One quarter ounce packet.

Parsley. (Champion Moss Curled.) For soups and salads. Pucket contains \( \frac{1}{3} \) ounce.

Peas. (First of All.) The earliest variety in cultivation. Each packet contains two ounces. Peppers. Ruby King, Golden Dawn and Golen Queen. Equal mixture. 200 seeds.

Radishes. (All Seasons.) A mixture of a doz-en best varieties. One quarter ounce packet.

Squash. Hubbard and Giant Crookneck, the best summer and winter varieties. 4 ounce.

Spinach. (Long Standing.) The standard va-ety. Each packet contains ¼ ounce. Tomatoes. Six best, large, smooth varieties for canning, mixed. 1/3 ounce packet.

Turnip. (Purple Top Strap Leaf.) old standard variety. ¼ ounce packet.

Mammoth Russian Sunflower. Unsurpassed for feeding poultry. 1/2 ounce packet.

►We positively cannot make any changes in this Collection, as they are already packed awaiting orders.

The above Collection packed for mailing, weighs about 12 ounces, and costs us six cents postage. We deliver it postage paid to am yost-office in the U.S. or Canada for 50 cts., and guarantee satisfaction.

If there is nothing else in this catalogue that you want, you cannot afford to miss this extraordinary bargain.

SPECIAL OFFER. We want your neighbors as well as yourself to test our seeds, and will make it an object to you to interest them. If you will secure orders in you an extra Collection free for your trouble. Each Collection, and remit us \$2.00, we will mail the relations of the collection will be mailed separately to purchaser if addresses are given, and if goods are not as represented, return them and get your money back.

L. Templin & Sons, Calla, O.

















